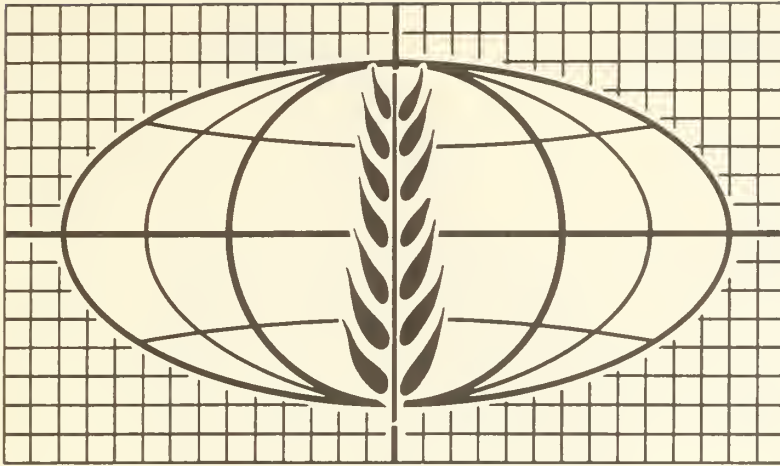


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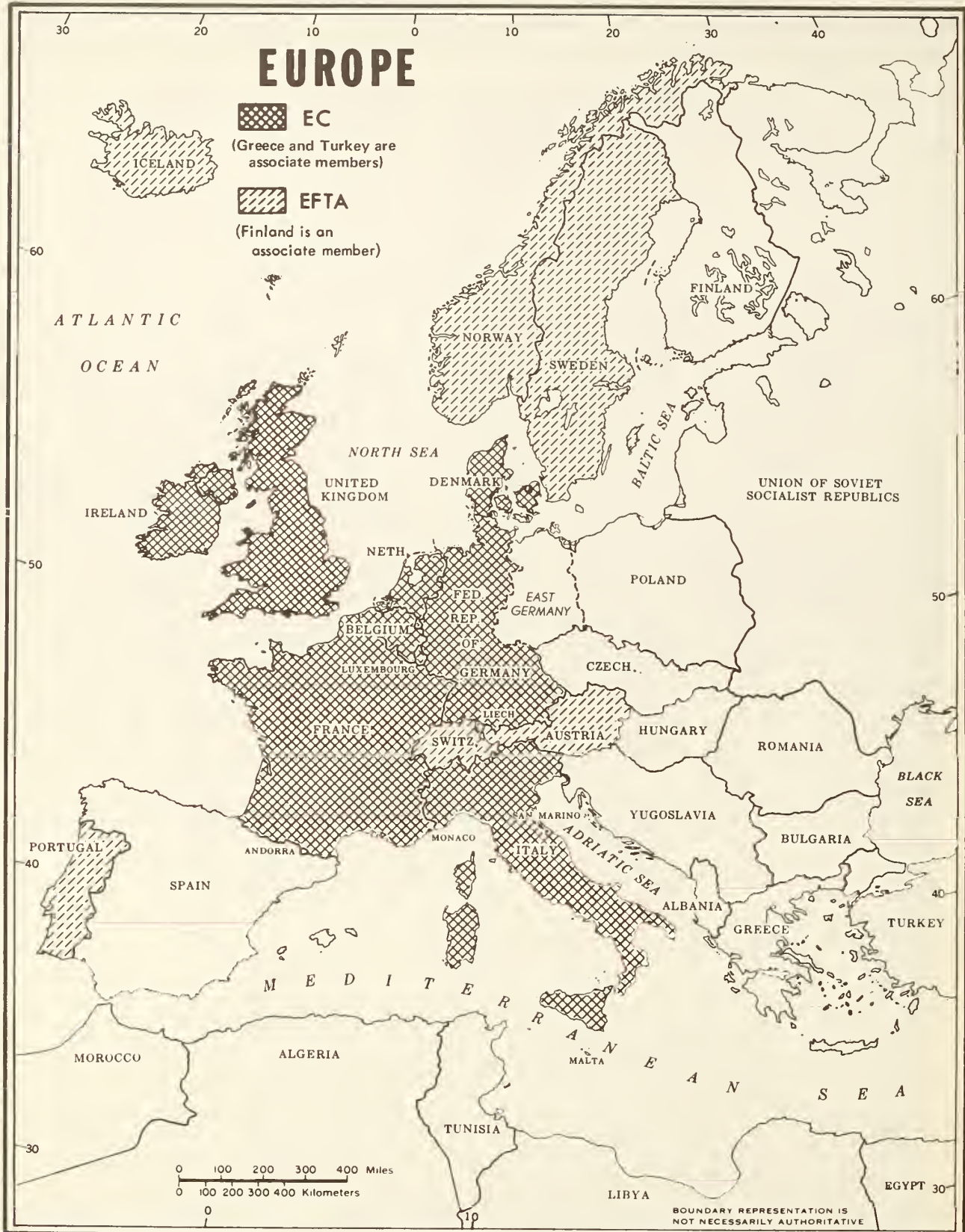
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# THE AGRICULTURAL SITUATION IN WESTERN EUROPE

**Review of 1972 and Outlook for 1973**

U.S. DEPARTMENT OF AGRICULTURE  
ECONOMIC RESEARCH SERVICE

Washington, D.C.



**ABSTRACT:** Agricultural output in Western Europe continued at a high level in 1972. Grain output reached a new record, but red meat output declined as cattle herds were built up. Milk production increased, resulting in butter surpluses. U.S. agricultural exports to Western Europe grew in 1972. The recent enlargement of the European Community will adversely affect some U.S. agricultural exports. Inflation and a new currency crisis are major factors affecting the West European outlook. The structure of European agriculture's being modernized, but the pace is very gradual.

**KEY WORDS:** Western Europe, agricultural production, structure, trade, trade policies, corn, European Community, inflation.

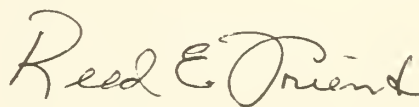
## FOREWORD

*The Agricultural Situation in Western Europe: Review of 1972 and Outlook for 1973* focuses on major agricultural and economic developments of concern to the United States. The report is an analysis of topics concerning current agricultural, economic, and trade developments in Western Europe—the major market for U.S. agricultural exports.

This report was supervised and coordinated by Marshall H. Cohen. Articles in the report were written by Donald M. Phillips, Cynthia Breitenlohner, William P. Roenigk, Patrick M. O'Brien, and Amalia Vellianitis. Tables in the appendix were developed by Sandra B. Burgess.

Acknowledgement is extended to the Foreign Agricultural Service for assistance provided, especially by agricultural attachés who supplied much of the basic data.

This publication is one of five regional reports, supplementing information contained in *The World Agricultural Situation*, WAS-3, December 1972. Other regional reports are published for the Western Hemisphere, Africa and West Asia, the Communist areas, and the Far East and Oceania. This report is based on information available as of March 1, 1973.



Reed E. Friend, Acting Chief  
Developed Countries Branch  
Foreign Demand and Competition Division



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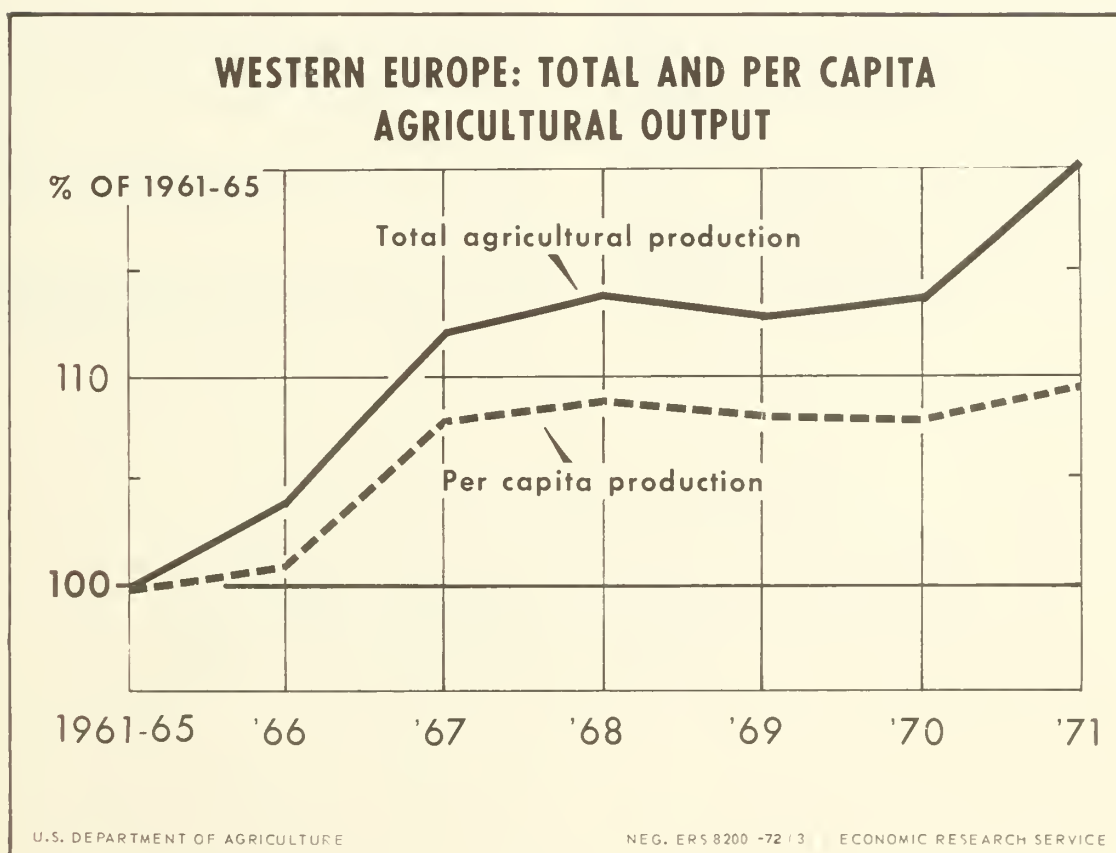


Figure 1





# THE AGRICULTURAL SITUATION IN WESTERN EUROPE

## SUMMARY

Grain output in Western Europe increased to a record 135 million tons in 1972. Wheat and feed grains set records, primarily due to higher output in the European Community (EC). Despite a smaller crop in France, corn production reached a record 18.4 million tons. Output of corn, an increasingly important feed grain in Western Europe, is projected to reach 33 million tons by 1980.

Grain output was high in other West European countries. Barley—the most important feed grain—rose to record levels in the United Kingdom and Denmark.

Red meat production declined to 16.7 million tons due to a 5-percent drop in beef output that reflected a building up of dairy herds. Pork expanded slightly above 1971's record of 9.4 million tons.

Higher milk output of 115 million tons resulted in another dairy disposal problem. Butter stocks in the expanded EC on January 1, 1973, totaled 500,000 tons.

Last year's farm production trends are expected to continue during 1973. Grain output will probably rise further, featuring increases for wheat, corn, and

barley. Cattle slaughter will continue down, at least through the 1973 grazing season, but output of pork and poultry meat will expand further. And the dairy situation may continue to be clouded by a further buildup in butter production and stocks.

The United Kingdom, Denmark, and Ireland became full EC members on January 1, 1973. Norway, a signatory of the accession treaty in 1972, rejected membership. Enlargement is likely to have an adverse effect on U.S. farm exports.

Although economic activity increased in Western Europe in 1972, inflation was a serious problem. Food prices, rising everywhere, were a leading source of inflation. The economic situation was further clouded by continuing monetary crises. U.S. devaluation of the dollar by 10 percent in February 1973 resulted in a widespread currency float in Western Europe.

Programs to improve the structure of West European agriculture have been intensified, particularly in the European Community, where a broad-based plan to improve farm efficiency will be implemented in 1973/74.

U.S. agricultural exports to the region continued to increase in 1972 to \$3.4 billion.

## WEIGHTS AND MEASURE REFERENCES

The metric system of weights and measures is used in this report unless otherwise indicated. The following are conversions to the U.S. system of weights and measures: 1 hectare is equal to 2.471 acres, 1 quintal is equal to 220.46 pounds, 1 metric ton is equal to 2204.6 pounds, and 1 kilogram is about 2.2 pounds.

## AGRICULTURAL PRODUCTION

### Grain Production Continues to Rise

Most West European countries maintained agricultural production at a high level in 1972. The index of agricultural production fell only slightly below the record 121 (1961-65 = 100) achieved in 1971 (table 1), reflecting reduced beef output. France and Greece were the only countries with production increases over 5 points. For France, the index responded to a sharp increase in crop output. The higher index for Greece was mainly due to record output of olive oil. Italy and Portugal were the only

countries to experience dips of 5 points or more. In Italy, a sharp drop in olive oil output was mostly responsible, while in Portugal, a decline in crop output occurred.

Despite irregular weather patterns, grain production rose for the second consecutive year to a record 135 million tons.<sup>1</sup> Weather was generally favorable during the early growing season, but abnormally cool in the late summer and autumn. For

<sup>1</sup>See table 9 for statistics on the area and production of selected crops in Western Europe.

Table 1--Indices of agricultural production in Western Europe  
1968-72 1/  
(1961-65 = 100)

| Country or area                | 1968 | 1969 | 1970 | 1971 | 1972 <u>2/</u> |
|--------------------------------|------|------|------|------|----------------|
| Belgium-Luxembourg . . . . .   | 117  | 114  | 120  | 127  | 130            |
| France . . . . .               | 118  | 114  | 113  | 123  | 129            |
| West Germany . . . . .         | 115  | 113  | 112  | 119  | 117            |
| Italy . . . . .                | 111  | 115  | 114  | 117  | 112            |
| Netherlands . . . . .          | 116  | 117  | 126  | 131  | 129            |
| Total EC . . . . .             | 115  | 114  | 114  | 121  | 121            |
| Austria . . . . .              | 117  | 118  | 113  | 119  | 116            |
| Denmark . . . . .              | 106  | 103  | 102  | 107  | 107            |
| Finland . . . . .              | 112  | 114  | 121  | 126  | 123            |
| Greece . . . . .               | 107  | 108  | 124  | 126  | 136            |
| Ireland . . . . .              | 117  | 117  | 117  | 124  | 122            |
| Norway . . . . .               | 111  | 104  | 109  | 107  | 106            |
| Portugal <u>3/</u> . . . . .   | 110  | 106  | 110  | 117  | 112            |
| Spain <u>3/</u> . . . . .      | 127  | 122  | 128  | 140  | 136            |
| Sweden . . . . .               | 107  | 96   | 107  | 107  | 106            |
| Switzerland . . . . .          | 113  | 113  | 113  | 119  | 121            |
| United Kingdom . . . . .       | 108  | 108  | 110  | 116  | 115            |
| Total Western Europe . . . . . | 114  | 113  | 114  | 121  | 120            |

1/ West European regional price weights were used in calculating these indices of agricultural output. Also, the indices are limited in coverage to 12-18 crops and livestock products. Thus, these indices will differ from those calculated by the various countries.

2/ Preliminary.

3/ Production of certain fruits and vegetables in Portugal and Spain are not reflected in this index, which excludes these categories.

many crops, adequate moisture during the growing season and use of more grain varieties resistant to adverse weather offset the effects of adverse weather. In certain countries, late harvesting was necessary because of poor weather.

*Wheat* output increased slightly to a record level of approximately 51 million tons in Western Europe, due largely to higher output in the European Community (EC). This area accounted for about 70 percent of Western Europe's wheat output, led by a sharp jump in French output to 18 million tons. A lively export demand averted a French wheat disposal problem. Wheat output declined in the other principal EC countries; in Italy, a decline from the 1971 record was largely due to less soft wheat acreage and adverse weather. In West Germany, production fell below 1971's record due to lower yields, as there was a continued uptrend in wheat area.

Elsewhere, wheat output remained at high levels, but below 1971. Lower yields more than offset a larger U.K. wheat area. A small decline in Greece was due to a smaller planted area. Spain's continued policy efforts to reduce surplus wheat output continued in 1972. Wheat area in Spain fell to the lowest area in a decade, and output dropped to 4.5 million tons.

*Rye* production fell to 5 million tons in 1972, from 5.2 million tons, reflecting a decline in most important rye-producing countries except France and Sweden. In West Germany, the main rye producer, production dropped marginally below 3 million tons, largely due to reduced area.

*Feed grain* production in the EC set another record. It rose to 40.6 million tons, surpassing the high of 1971 by 1.5 million tons. Higher output of barley and corn was responsible. *Barley* output reached new highs in all EC countries except the Netherlands, where harvested feed grain area declined sharply in 1972. Yield increases primarily explained the increase in the EC's major barley-producing countries, France and West Germany, as area rose only slightly. Output in France reached 10.4 million tons compared with approximately 9 million tons in 1971. West Germany marginally exceeded its 1971 record of 5.8 million tons.

Production of *corn* which has been encouraged by the EC (see page 4), increased to a record 14.2 million tons in 1972 in the EC, despite a disappointing harvest in France. Record output in Italy of over 5 million tons reflected extremely good weather for corn during the uptrend of the corn cycle. Wet harvest weather in France, Western Europe's major producer of corn, helped limit output to a near-record 8.6 million in 1972. Marketable production was even less, as quality was below normal. A main factor for lower yields was extremely wet weather during the harvest period. In West Germany, where corn production is much less important, the slight production decline to 564,000 tons was also due to lower yields.

For other West European countries, feed grain production remained close to 1971's relatively high 37 million tons. *Barley* output reached new highs in the United Kingdom and Denmark—principal producers outside the EC. Higher yields on unchanged area resulted in record U.K. output of 9.2 million tons. In Denmark, where barley is an important hog feed, area continued to rise in response to higher grain prices; output reached a record of 5.5 million tons. Poor weather lowered output in Spain, a relatively important producing country, by about 12 percent to 4.2 million tons, despite higher area. Other smaller producing countries—Austria, Portugal, Finland, and Ireland—failed to break their 1971 barley records.

*Corn* output responded to both increased area and higher yields in Spain, reaching a new record of 2.2 million tons. The increase reflected the intensification of government programs encouraging corn production. Corn output surpassed 1971's records as well in Greece, reaching 615,000 tons, largely a result of greater planted area. Corn output in Austria continued to rise, to a record 726,000 tons.

Production of *potatoes* in Western Europe has trended down from 72 million tons in 1960-64 to an estimated 55 million tons last year, reflecting declining food and feed uses. Potato output in West Germany, the major producer, fell to a record low of 15 million tons, although Spain's production continued to increase to over 5 million tons—primarily due to higher yields. Potato consumption in Spain has risen, reflecting increased substitution of potatoes for higher priced foods.

*Sugarbeet* output, at 72 million tons, fell short of the 1971 record. Production in the EC was down slightly at 52 million tons despite larger area, with higher output in West Germany and Italy offsetting declines in the other EC countries. Production declined in the United Kingdom to 6.0 million tons. Denmark's, output increased slightly to 2.1 million tons, while Spain failed to match 1971's 5.9-million-ton record. In Sweden, where acreage planted to sugarbeets is controlled by government regulation, yields have risen annually and a new record output of 1.8 million tons was achieved in 1972.

*Olive oil* production approximated 1971 levels at 1.2 million tons. Italian production, however, dropped by about 30 percent to 430,000 tons, due to wet weather and disease. However, Greece produced a bumper crop of 250,000 tons, up from 183,000 tons in 1971, due to extremely good weather during a cyclical upturn.

The *tobacco* crop (including burley) in 1972 increased slightly to 254,000 tons. Production in the main producing countries, Italy and Greece, at 76,000 tons and 84,300 tons, respectively, did not change significantly.

Production of *red meat* in Western Europe reversed 1971's increase, declining to the 1970 level of about



16.7 million tons. The decline is attributed to a 5-percent drop in beef and veal output; output fell in nearly all the major producing countries. The decline in beef and veal output generally reflected retention of cows for milk production rather than selling them for slaughter, in response to higher milk prices. Slowdown or elimination of programs to reduce dairy surpluses in recent years also contributed to farmers' decisions to build up herds. Several minor producers increased beef and veal output in response to rising domestic consumption and higher prices.

*Pork* output was 9.4 million tons in 1972, matching 1971. High output throughout much of Western Europe reflected increased consumer substitution of pork for beef due to relatively high beef prices. Denmark, the world's largest exporter of pork, reduced output to 750,000 tons in 1972 from 764,000 tons in 1971, due to high feed prices and a "wait and see" attitude vis-a-vis EC marketing arrangements. Pork output in the Netherlands, a major pork producer, was a near-record 730,000 tons. An outbreak of swine vesicular disease in the United Kingdom had no appreciable effect on pork output of about 1 million tons.

Output of *poultry and eggs* continued an uptrend, both rising at a faster rate in 1972 to new records of 3.5 million and 4.8 million tons, respectively. All EC countries reached record or near-record output of both poultry meat and eggs. Elsewhere, higher production of poultry meat in the United Kingdom and Denmark reflected a firming up of prices, while a dip in egg output was the result of relatively lower prices and profitability.

Production of *cow's milk* rebounded from the 1971 decline, due to a rebuilding of herds. Fewer cows were culled, reflecting a deemphasis of dairy surplus programs as well as a firming up of prices for dairy products. Output increased 4.4 percent to 115 million tons. The increase was pronounced in the EC, as well as in Denmark, Ireland, and the United Kingdom.

Higher milk production resulted in a critical rise in EC butter stocks, resurrecting the chronic disposal problem. By November 1972, stocks had reached 377,000 tons compared with 190,000 tons a year earlier. Butter stocks in the United Kingdom jumped to 90,000 tons in November 1972 from 25,000 tons a year earlier. Butter stocks for the expanded EC on January 1, 1973, were approximately 500,000 tons.

## Outlook for 1973

The trend of rising grain output is likely to continue in 1973 in Western Europe. Although dry weather affected seeding of winter wheat in some areas, planting conditions were generally favorable during fall seeding.

Look for a continued emphasis on corn, wheat, and barley output in most of Western Europe. Rye and oat production may decline slightly. In 1973, French farmers expect to plant more corn in lieu of barley in an attempt to reverse the 1972 decline.

Watch wheat planting—demand is rising for both food and feed uses, and higher prices have been generated by scarcity on the world market and domestic grain policies. Two new EC members, the United Kingdom and Denmark, are likely to respond to higher grain prices with increased output. However, Ireland, also a new EC member, could be an exception; there, expanded grazing to support a growing livestock sector is likely.

A continued buildup in cattle herds should occur in 1973. The dairy situation may deteriorate further. Butter production and stocks are likely to expand unless some type of corrective action is taken. Thus, beef slaughter may continue downward, at least through the 1973 grazing season. In the longer run, beef and veal output is likely to rise—particularly in the expanded EC—as higher beef prices encourage more crossbreeding for beef production and heavier slaughter weights. Beef and veal output is expected to remain about constant elsewhere, since average herd size is small and beef production is secondary to dairying.

Pork output in 1973 will continue to increase in Western Europe, boosted by the rising numbers of gilts in most major producing countries. Pork production in Denmark, however, is expected to continue to decline at least until late 1973 when market forces should improve. Increased consumption of pork in Western Europe is likely, reflecting high beef prices.

The outlook for poultry meat is for continued expansion despite high feed costs. Poultry meat expansion will be favored by (1) higher consumer demand, (2) higher red meat prices, and (3) the relative ease of expanding poultry production. (Marshall H. Cohen)

## CORN PRODUCTION POTENTIAL INCREASING FOR BOTH GRAIN AND SILAGE

Production of corn for grain has overtaken oats and is rapidly gaining on barley, Western Europe's primary feed grain. With area, yield, and production of corn grain advancing faster than worldwide rates, West European production has doubled since 1969 and may nearly double again by 1980.

Although the growth in consumer demand for poultry and livestock products remain rapid the rate of increase in the production of corn continues to outstrip consumption. Corn consumption in 1972/73 is estimated at 33 million tons, 80 percent larger than the estimated 1972 crop of over 18 million tons (table

2). Today, corn (including imported corn) accounts for an estimated 22 percent of total grain fed compared with 17 percent in 1969/61-1964/65.

Increases in corn area, yield, and production in Western Europe have outpaced world rates, since 1954. Corn area in Western Europe increased at an average rate of 1.2 percent, while the world pace was less than 1 percent and U.S. corn area trended downward. Yields of corn for grain were boosted at a rate of 4.5 percent annually in Western Europe, vis-a-vis a world rate of less than 3 percent. American farmers achieved average annual increases of about 4 percent. European corn production has expanded at an average annual rate of 6 percent, double the world rate. Production of corn for silage in Western Europe is estimated to have increased at an even faster rate than corn grain.

In 1960-64, corn for grain accounted for 9 percent of total grain production including rice. By 1972, corn's share of Western Europe's grain output had reached 14 percent. Higher support prices for corn and new production technology have sparked corn's higher outputs.

## Corn for Grain

Western Europe's corn production 1980 is projected at 33.4 million tons—slightly more than double the 1969-71 average (see figure 2)<sup>2</sup>. Utilization of corn in 1980 is estimated at 45 million tons. The implied net import requirement of 11.6 million tons is 13 percent less than the level in 1969/70-1971/72 and 30 percent below the 3-year high of 1965/66-1967/68. An implied net import requirement of 11.6 million tons of corn was also projected for 1975/76, so that a stabilizing of corn imports is foreseen for 1975/76 to 1980/81.

Assuming the U.S. share of Western Europe's net corn imports to be 60 percent—the average from 1960/61 to 1971/72—U.S. corn exports to Western Europe would drop from 8.2 million tons in 1969/70-1971/72 to 7 million tons in 1980/81.

<sup>2</sup>William P. Roenigk, James Lopes, and Donald M. Phillips, *Growth Potential of Corn Production in Western Europe through 1975 and 1980*, Economic Research Service, U.S. Department of Agriculture, scheduled to be published June 1973.

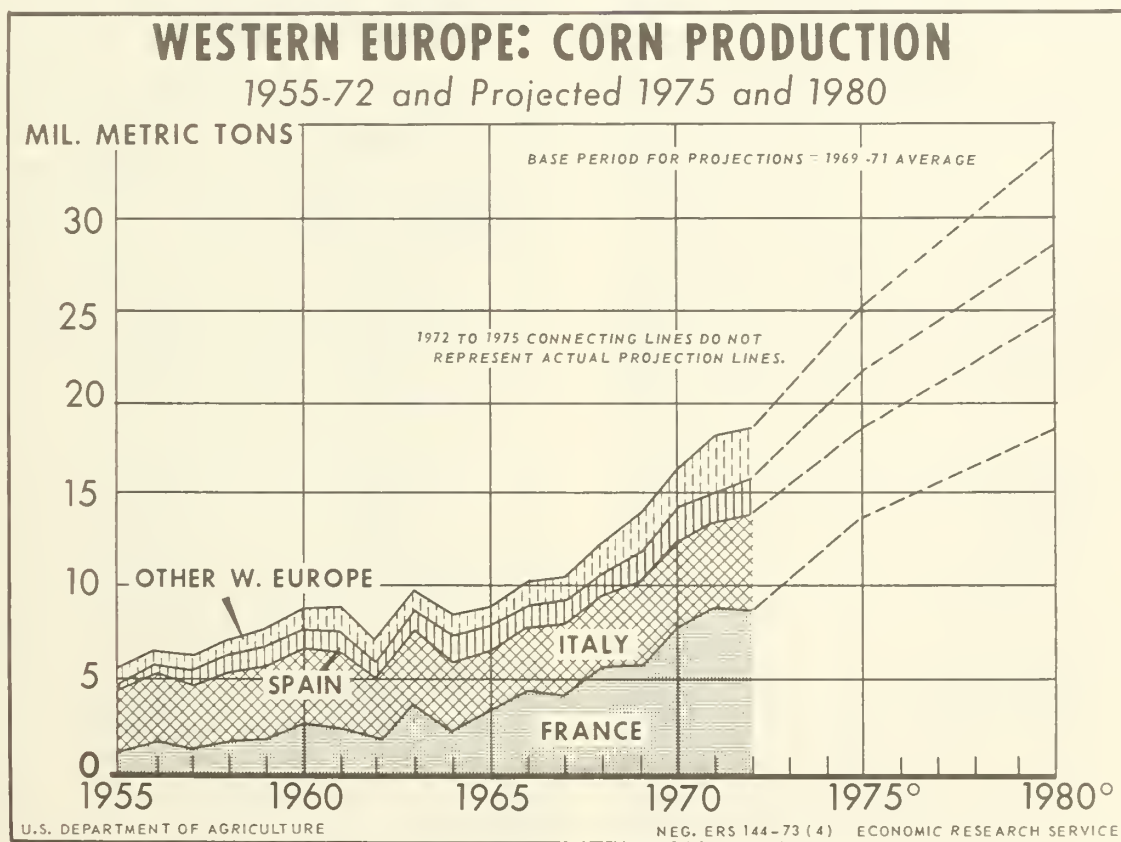


Figure 2

West European self-sufficiency in corn is anticipated to increase from 55 percent in 1968/69-1971/72 to 68 percent in 1975/76 and to 74 percent in 1980/81. Increased self-sufficiency is expected in France, Italy, Spain, and, Other Western Europe (minor corn producing countries including Austria, West Germany, Portugal, Greece, Switzerland, Belgium, the Netherlands, and the United Kingdom)—the four areas studied. The rate of increase in corn output will be highest in France, followed by Other Western Europe, Spain, and Italy. Price boosts and protection of the domestic market through non-tariff barriers in these countries have encouraged increases in corn production, but developments in production technology have also been important.

*France*, the largest producer and the only country now self-sufficient in corn, accounted for 46 percent of West European corn production in 1969-71. By 1980, French corn production is expected to approach 19 million tons, 2½ times the level of 1969-71, and account for 56 percent of West European output. At the same time, corn area is anticipated to almost double to 2.8 million hectares, largely at the expense of oats, rye, and root crops such as fodder beets. Also,

some pasture and fallow land will be shifted into corn. Yields are expected to rise from 5 tons per hectare (80 bushels per acre) to 6.8 tons per hectare (108 bushels per acre).

*Italy's* corn output is expected to show little growth by 1980. Potential corn area is limited, and expanded output will have to result from improved yields. Production reached a record high of nearly 5 million tons in 1972. Hybrid varieties, which now account for about four-fifths of total corn area, have continued to replace domestic "nostrano" varieties, resulting in considerably higher output per hectare. Expansion in Italian corn production by 1980 will be limited because of the recent rapid shifts to higher yielding hybrids. The continuing decline in arable land, with stiffening competition from other crops, notably fruits and vegetables, the limited availability of newly irrigated land, and the small, fragmented farm structure have been hampering adoption of cost-saving technology.

*Spain* will continue to encourage corn production through a number of government programs. Output in 1972 reached 2.2 million tons—90 percent above the 1965-67 level. Since 1963, the government has launched irrigation projects, subsidized fertilizer and

Table 2--Western Europe: Production, consumption, and net trade of corn for grain, 1960/61-1972/73

| Year                        | Production | Consumption | Net trade |
|-----------------------------|------------|-------------|-----------|
| Million tons                |            |             |           |
| 1960/61 . . . . .           | 8.6        | 16.8        | 7.9       |
| 1961/62 . . . . .           | 8.6        | 18.8        | 10.7      |
| 1962/63 . . . . .           | 7.2        | 19.4        | 11.9      |
| 1963/64 . . . . .           | 9.8        | 22.9        | 13.3      |
| 1964/65 . . . . .           | 8.4        | 22.2        | 13.1      |
| 1965/66 . . . . .           | 8.9        | 24.9        | 16.4      |
| 1966/67 . . . . .           | 10.3       | 26.2        | 16.2      |
| 1967/68 . . . . .           | 10.6       | 27.7        | 17.2      |
| 1968/69 . . . . .           | 12.5       | 27.4        | 14.8      |
| 1969/70 . . . . .           | 13.9       | 27.6        | 13.1      |
| 1970/71 . . . . .           | 16.5       | 29.5        | 13.1      |
| 1971/72 <u>1/</u> . . . . . | 18.0       | 31.4        | 14.1      |
| 1972/73 <u>2/</u> . . . . . | 18.4       | 33.1        | 14.6      |

Source: Foreign Agricultural Service.

1/ Preliminary.

2/ Forecast.



hybrid seed, and provided incentives for cooperative use of machinery. In response to these programs, both corn area and yields have expanded.

Projected at 4 million tons in 1980, Spanish corn production will be more than twice the 1969-71 average. Yields are expected to rise from 3.5 to over 5 tons per hectare.

*Other Western Europe* produces about one-seventh of West European corn. These countries will continue to make a sizable contribution to total corn output, with production approaching 5 million tons by 1980, or more than double the 1969-71 level. Corn area is estimated to rise by one-fourth from 1969-71 to 1980, with all countries except Portugal expanding area. A yield increase of more than two-thirds is also foreseen, with output approaching 5 tons per hectare.

*Austrian* corn yields are expected to continue to be the highest in Western Europe. Yields have nearly doubled since the mid-1950's, in response to better adapted hybrid varieties and more intensive cultivation techniques. Similarly, corn area almost doubled, but in a much shorter time period—1968 to 1972. Traditionally a large net importer of corn, Austria now is nearly self-sufficient.

*West Germany's* corn production was relatively unimportant in the 1950's. By 1972, production had increased to nearly 600,000 tons, due in large part to a rapid expansion of area.

*Portugal's* corn production has not deviated much from the average 550,000 tons produced during the 1960's, except in years of unusual weather. Increased yields have been offsetting a declining corn area. Nevertheless, Portuguese corn yields are the lowest in Western Europe, partly because farmers interplant corn with beans and use some corn for forage rather than for grain. Also, only one-tenth of total corn area is planted with hybrid varieties. The shift away from native corn varieties continues to be slow. Portugal is expected to continue to depend on corn imports for about half of its requirements during the 1970's.

*Greece's* corn area has increased slightly in recent years due to increased availability of irrigated land and encouragement under a tentative "15-year economic plan." However, most of the increase in corn production has resulted from higher yields. Output in 1972 was over 600,000 tons, more than double that of the mid-1960's.

*Switzerland's* corn production has also risen, in large part the result of increased area. However, productive grain area is relatively limited, and the expansion may only be modest through 1980.

*Belgium, the Netherlands, and the United Kingdom* will continue to remain relatively minor corn producers, as these countries lack suitable climates for available corn varieties.

## Corn Silage

Although production of corn for silage in Western Europe is believed to have increased more rapidly than corn for grain, limited availability of data hampered analysis and estimation of future production (Table 3). Corn chopped for either silage or for feeding as green forage contributes a considerable share of ruminant needs for starch and protein in Western Europe. While corn grain is used largely in poultry and hog rations, essentially all corn silage is used for dairy and beef cattle.

Total corn silage production in France, West Germany, Austria, and Belgium more than doubled from 1967 to 1972. Output in 1972 was 43 million tons on a green-weight basis, with France contributing more than half. Total area increased 85 percent between 1967 and 1972, but the steepest rise was for Belgium.

In addition to these four countries, unofficial estimates put Italian corn silage area in 1972 at 350,000 hectares. In 1967, this area was estimated at 200,000-250,000 hectares. Most of the Italian corn silage area (including green chop) is produced in the Po Valley of Northern Italy and is fed to dairy cattle.

In France, silage is produced primarily on the livestock farms in the north, where the corn growing season is short and risks of poor crops are less for corn silage than for corn for grain. Corn silage is replacing root forage crops and pastures in many regions. Although the feed value of root forage crops such as feed beets is higher than corn silage per hectare, the higher feed value obtained does not offset the added labor costs.

Although there is some flexibility between harvesting corn as grain or as silage, this option is not generally feasible since large corn-grain producers do not usually have the necessary cattle to utilize the silage. In Portugal and parts of Spain and Greece, a single field of corn may be used for both grain and forage. Some of the corn plants are thinned out for forage, but most of the plants are left to mature for grain.

A number of factors have encouraged the trend to corn silage production in the EC. High feed grain prices have forced grain users to seek less expensive feeds.

The cattle/feed grain ratio (prices per ton) is roughly 10.5 in France compared with 13.5 in the United States. For hogs this relation is approximately 7.5 for France and 9.5 for the United States; for poultry there is less difference in the ratio, with France at 7 and the United States at 6.5. In addition to nongrain feeds such as beet pulp and citrus pulp, livestock feed needs can be met in part by silage.

Thus, for economic reasons, further expansion in corn silage is expected in most of Western Europe. (William P. Roenigk)

[illegible]

Source: Production Végétale (various issues), Office Statistique des Communautés Européennes; and Foreign Agricultural Service.

1/ Includes corn for forage or green chop; green-weight basis.

2/ Estimate by Economic Research Service.

3/ Green-weight basis.



## EC POLICY DOMINATED BY ENLARGEMENT IN 1972

Although the broad decisions governing the national agricultural policy changes to be undertaken by the new member countries of the European Community (EC) were taken prior to the signing of the treaties of accession on January 22, 1973, EC officials and representatives of the nine member countries still faced the formidable task of revising Common Agricultural Policy (CAP) regulations to account for entry of the United Kingdom, Ireland, and Denmark. This work was somewhat simplified by Norway's rejection of EC membership following a negative vote in the popular referendum held on Sept. 25, 1972. Norway had also signed the treaties of accession.

In the treaties of accession, the three new members essentially agreed to replace their national agricultural policies with the mechanisms and regulations of the CAP and to align their farm support prices (which are considerably lower than the EC's), import duties or levies, and export subsidies with those of the original six members. These changes are to be made in stages over a 5-year transition period, 1973-77. Similarly, a schedule of gradually increasing financial contributions for the new members was agreed on.<sup>3</sup>

Many important decisions remained to be taken in 1972, however, particularly for variable-levy commodities—grains, pork, poultry and eggs, beef, dairy products, and sugar. The actual price levels to be established in the new member countries during transition had to be chosen and the precise mechanisms by which these price levels are translated into export subsidies and/or import levies had to be formulated. The specific arrangements agreed upon in various meetings throughout 1972 and in January 1973 are highly colored by the varying positions of the new members. Denmark, eager to penetrate the vast agricultural markets of the EC, has made a determined effort to accelerate its adjustment to the CAP, particularly in the grain/livestock sector. The bulk of Denmark's adjustment to the EC price levels and support arrangements has already been made. The United Kingdom, on the other hand, more concerned with the inflationary impact of the price adjustments, has favored a more conservative pace.

The key element in the calculation of the import levies and export subsidies governing the agricultural trade of the new members during the transition period is the so-called "compensatory amount," which equals the difference between the intervention (or target) price level of the new member

at each stage of the transition and the EC (common) price. Since these prices will move closer together as transition proceeds, these amounts will diminish and finally disappear. In theory, the compensatory amounts are fixed for each new product for each of the new members for the entire marketing year.

The compensatory amounts are collected as import taxes on exports from the new members to the original EC. (As an example, the various import levies and charges computed for soft wheat on February 16, 1973, are shown in table 4.) Conversely, these amounts are granted as subsidies on exports from the original to the new members. As nearly all farm prices are lower in the new member states, they will not impose import charges on products coming from the other members nor will they have need of subsidies on exports to them.

Import levies applied by the new members on farm products from third countries are calculated by subtracting the compensatory amounts from the full levy applied under the CAP. Similarly, export subsidies granted to the new members will equal the CAP export subsidy minus these amounts. Import charges (or export subsidies) applied (or granted) on trade between the new members will equalize the differences between their respective compensatory amounts.

Since February 26, 1973, this system has been further complicated by the imposition of "monetary compensatory amounts," reflecting changes in the exchange rates of the new EC members.

The new members officially began their adoption of the EC variable levy system on February 1, 1973. The brief experience with the system indicates that frequent modifications may be necessary to avoid market distortion, particularly if monetary disequilibrium persists. For example, the sharp upward movement of U.K. (and world) grain prices in the latter half of 1972 necessitated a reduction in the compensatory amounts originally computed for the United Kingdom in July. Without this reduction, a subsidy on exports from the original EC to the United Kingdom would have been high enough to permit importing grain into the EC and reexporting it to the United Kingdom at a large profit.

However, devaluation of the dollar less than 2 weeks after these revised compensatory amounts took effect caused a drop in world grain prices and, consequently, a rise in levies applying to the old members. It became necessary to raise the compensatory amounts; in some cases, the July 1972 rates were restored.

### EC Preferential Arrangements Expand

Enlargement will increase the number of EC preferential trade arrangements and will expand the

<sup>3</sup> See *The Agricultural Situation in Western Europe*, ERS—Foreign 333, April 1972, pp. 8-12, for a more detailed statement of these decisions and an analysis of their implications.

scope of existing arrangements. The EC already had negotiated preferential arrangement with over 50 countries, most of them located in the Mediterranean area and French-speaking Africa. The new members will not immediately adopt these arrangements with the African countries; instead, arrangements for such adoption will be made during the 1975 renegotiation of the Yaounde Convention. On the other hand, the United Kingdom and Ireland will continue to grant preferences to most of the developing Commonwealth countries;<sup>4</sup> also, the Commonwealth Sugar Agreement will remain in effect until its expiration at the end of 1974. During the renegotiation of the Yaounde Convention, arrangements will be made to bring the developing Commonwealth countries into the EC preferential system.

Under both the Commonwealth and the EC arrangements, the exchange of preferences is

<sup>4</sup> Gambia, Sierra Leone, Ghana, Nigeria, Zambia, Malawi, Botswana, Swaziland, Lesotho, Jamaica, Barbados, Trinidad and Tobago, Guyana, Fiji, W. Samoa, Tonga, Mauritius, Uganda, Kenya, and Tanzania also fall in this category but already have preferential trade arrangements with the EC. Presumably, preferential treatment granted by the old and new EC members will be coordinated in 1975.

reciprocal. Among the more important agricultural products, from the U.S. point of view, on which the EC's African associates receive preferences are unmanufactured tobacco, rice, canned pineapple, and vegetable oils; among the more important preferences granted to the developing Commonwealth countries are those on tobacco and citrus and other fruits.

With respect to the Mediterranean countries, however, the treaties of accession required that the new members begin to implement the provisions of the various EC agreements on January 1, 1973. The EC had previously concluded preferential agreements with Greece and Turkey (associate members of the EC), Spain, Israel, Morocco, Tunisia, Malta, Egypt, Cyprus, and Lebanon. Agreements with the last three were completed at the end of 1972. In addition, agreements with Algeria and Jordan are being negotiated and there is a "non-preferential" agreement with Yugoslavia. Albania, Libya, and Syria are considered for such agreements but they have thus far shown no interest in participating.

Under these agreements, preferences have been exchanged on a large number of industrial products and on certain agricultural commodities. On the agricultural side, the EC preferences granted on certain fruits and vegetables, particularly citrus and

Table 4--Import levies and charges on soft wheat applied by new EC members as of February 16, 1973 <sup>1/</sup>

| Country                  | :Compensatory: Levy on :                      Levy on |              |            |           |           |
|--------------------------|---|--------------|------------|-----------|-----------|
|                          | : amounts   | : third      | :United    | : Ireland | : Denmark |
|                          | : 3/  | : countries: | : Kingdom: |           |           |
|                          | Units of account per metric ton <sup>2/</sup>         |              |            |           |           |
| United Kingdom . . . . . | 44.31   | 5.83         | n.a.       | 0         | 0         |
| Ireland . . . . .        | 7.50  | 42.64        | 36.81      | n.a.      | 2.45      |
| Denmark . . . . .        | 9.95  | 40.19        | 34.36      | 0         | 0         |

n.a. = not available.

Derived from material in "EC-CAP for Grain Adopted by New Members, U.K. Prices Changes," Foreign Agriculture, U.S. Department of Agriculture, February 26, 1973.

<sup>1/</sup> Based on an EC-6 import levy of 50.14 units of account per metric ton.

<sup>2/</sup> After dollar devaluation of February 12, 1973, the unit of account equaled \$1.206.

<sup>3/</sup> Also, import charge on wheat exported from the new members to the original EC.



raisins, and on unmanufactured tobacco, have been of greatest concern to the United States.

The prospect of enlargement pressed the EC into a spirited discussion of the possibility of a "global" or overall approach towards preferential arrangements with the Mediterranean area in autumn 1972. A particularly pressing point was the fact that for a large number of agricultural products, the most-favored-nation treatment previously afforded by the new members (especially the United Kingdom) was more favorable than the preferential treatment granted by the EC. For this reason, many of the Mediterranean countries sought adjustments to the agreements.

The future course of EC trade policy towards the Mediterranean area was not clearly decided in negotiations; in particular, the EC seems divided on the principle of seeking reciprocal preferential agreements with trade partners. The agreements reached on the adaptation of the arrangements by the new members put off most substantive decisions until 1973. It was agreed that tariffs of the new member which were lower than EC preferential tariffs would remain in effect through 1973.

Nonetheless, broad outlines of the EC's Mediterranean policy did emerge from the discussions. With respect to agriculture, there was a shift away from earlier, more ambitious discussion of establishing uniform preferential treatment for the Mediterranean area, covering 80 percent of the agricultural exports from that region. Instead, it was agreed that "substantial" agricultural concessions would be made and periodically reviewed. It was also agreed that an overall balance in the extent of agricultural concessions would be sought, but that uniform coverage would not necessarily be involved. Essentially, the discussions pointed towards a continuation of the country-by-country approach the EC has pursued in the past.

The EC also concluded preferential agreements with most of the remaining countries of the European Free Trade Association (EFTA) in 1972.<sup>5</sup> Agreements with Switzerland, Sweden, Austria, Portugal, and Iceland went into effect on January 1, 1973. Negotiation of these agreements was concluded last summer. Finland has not yet signed a similar agreement concluded last summer, while the negotiation of a trade agreement with Norway has yet to be concluded.

The agreements essentially provide for the creation of an industrial free-trade area. Tariffs on industrial products between these countries and the original EC, with some important exceptions, will be eliminated by July 1977; tariffs between the remaining EFTA countries and the new members

will not be reinstated for the vast majority of products.

The agricultural component of the agreement is rather modest. Although both sides expressed considerable interest in this sector in the early stages of the negotiations, continuing disagreements led to the exclusion of most agricultural products. Nonetheless, certain preferences were established.

Each agreement includes a protocol providing for reciprocal preferences on certain processed agricultural products. Preferences on these items, which include sauces, soups, breakfast cereals, and certain other cereal preparations, are often restricted to the elimination or reduction of fixed duties, while variable charges on the grain, milk, or sugar content of the product are retained. Tariff reductions for these products will proceed at the same pace as reductions in the industrial sector.

Additional concessions were agreed upon in the EC-Portugal agreement. Of most interest to the United States are concessions made by the EC on Portuguese exports of dried peas and beans other dried vegetables, and walnuts, and Portuguese concessions on wheat, barley, and corn. Portugal has agreed to take measures—not yet clearly defined—to increase or maintain imports of a number of agricultural products (including grains) from the EC. Finally, Switzerland and Sweden have granted concessions on certain fruit, vegetable, and horticultural products.

It should be noted that enlargement will also eliminate preferential treatment for some countries. Preferences accorded to the developed Commonwealth countries by the United Kingdom and Ireland will be phased out by 1978, although special arrangements have been made for New Zealand's dairy exports. A number of Asian countries (Bangladesh, Ceylon, India, Malaysia, Pakistan, and Singapore) will also lose Commonwealth preference; however, they will benefit from EC generalized preferences and possibly from "non-preferential" trade agreements with the EC.

### Enlargement Likely To Hurt U.S. Exports

Enlargement of the EC will substantially reduce the opportunities for U.S. exports to these countries. In 1972, these three countries took over \$620 million worth of U.S. farm exports. The nine countries of the new EC have accounted for nearly a third of U.S. commercial agricultural exports in recent years. The greatest impact will be felt in U.S. trade with the United Kingdom, which accounted for \$480 million in 1972. Traditionally, the United Kingdom pursued agricultural and trade policies that kept food and farm prices fairly low and allowed farm imports comparatively easy access. However, as a member of the EC, the United Kingdom will have to raise agricultural support prices substantially as well as

<sup>5</sup>The United Kingdom and Denmark officially terminated their membership in EFTA on December 31, 1972.

institute the EC's variable-levy system for most major farm products.

The picture looks especially bleak for U.S. grain exports to the United Kingdom. While the effects of the policy and price changes necessitated by EC membership cannot be precisely estimated, it appears likely that these changes will:

1. Stimulate U.K. grain production. A recent study<sup>6</sup> estimated that net U.K. grain imports could practically disappear by 1980, largely as a result of increased production;

2. Encourage greater use of nongrain feeds and possibly, through an adverse effect on livestock consumption and production, hamper the growth in U.K. feed consumption;

3. Cause a shift from U.S. to EC sources of grain.

Other important U.S. exports to the United Kingdom which are likely to be hurt by the adoption of the CAP are tobacco, lard, and fruit and preparations. U.S. exports of lard will probably be eliminated when the variable levy system is imposed.

Our tobacco will be adversely affected by the shift to the high EC protective duties and also by the EC buyer's premium which is paid to manufacturers purchasing EC-grown tobacco. In addition, the EC grants preferential treatment to tobacco imports from such countries as Greece, Turkey, Tanzania, Uganda, Malawai, and Zambia. These countries are already important suppliers to the EC and the United Kingdom and their production is expanding. Similarly, U.S. exports of fruits and fruit preparations will probably be unfavorably affected by a combination of higher prices inside the EC, steeper duties, increased competition from suppliers within the EC, and preferential arrangements with other suppliers.

On the positive side, U.S. exports of soybeans and soybean products and certain nongrain feeds (for example, corn by-products) are expected to increase, as there will be a tendency to substitute these feeds for higher cost grain. Soybeans and soybean meal enter the EC duty-free, while most of these nongrain feeds face low or no duties. In addition, the United States may receive certain tariff adjustments from the EC in compensation for the impairment of U.S. trade rights by enlargement. Negotiations to determine the extent of this impairment began on March 15, 1973, as part of the GATT (General Agreement on Tariffs and Trade) 2 session.

U.S. exports to Denmark and Ireland—both much smaller markets—will not be much affected by enlargement. These countries have had more restrictive farm import policies than the United

Kingdom in the past, particularly with respect to grains. Thus, U.S. grain exports to them have generally been small. Also, enlargement is expected to stimulate livestock production in these countries. As a result, their imports of animal feeds may increase, and part of this increase may benefit the United States. Nonetheless, just as in the United Kingdom, the adoption of variable levies and higher duties, preferential arrangements, buyer's premiums, and other restrictive devices is likely to hurt certain U.S. farm exports, particularly grains, tobacco, and fruit and fruit preparations.

## EC Institutions Changed

The addition of the three new members required substantial changes in the composition and voting procedure of the institutions governing the EC.

The EC Commission<sup>7</sup> was expanded from 9 to 13 members—two each from the four larger states, France, West Germany, Italy, and the United Kingdom; and one each from the five smaller members. Along with this expansion came certain other changes in personnel, most notably the departure of Dr. Sicco Mansholt, architect of the CAP. Except for a brief period last year when he assumed the presidency of the Commission, Dr. Mansholt had headed the agricultural division since the formation of the EC. The new director of this division, Petrus Lardinois, is also Dutch.

Voting weights in the Council of Ministers, which normally includes the appropriate cabinet ministers of the member states (e.g., agriculture, finance, or foreign affairs), have been changed as follows:

|                          | Original EC | Expanded EC |
|--------------------------|-------------|-------------|
| France . . . . .         | 4           | 10          |
| Germany . . . . .        | 4           | 10          |
| Italy . . . . .          | 4           | 10          |
| United Kingdom . . . . . | —           | 10          |
| Belgium . . . . .        | 2           | 5           |
| Netherlands . . . . .    | 2           | 5           |
| Denmark . . . . .        | —           | 3           |
| Ireland . . . . .        | —           | 3           |
| Luxembourg . . . . .     | 1           | 2           |
| Total . . . . .          | 17          | 58          |

Decisions by "qualified majority" vote in the EC now require 41 votes instead of 12. In practice, however, all substantive Council decisions are expected to be made, as they are now, by unanimity or consensus.

## EC To Decide Farm Prices in April

The EC is expected to set farm prices for the 1973/74 marketing year towards the end of April

<sup>6</sup>J.N. Ferris, V.L. Sorenson, et al., *The Impact on U.S. Agricultural Trade of the Accession of the United Kingdom, Ireland, Denmark, and Norway to the European Economic Community*. Institute of International Agriculture, Michigan State University, 1971.

<sup>7</sup>The EC Commission is responsible for making proposals to the Council of Ministers which makes the final EC decisions. The Commission is also responsible for implementing the policies agreed upon.



1973. The marketing, year which normally starts April 1 for dairy products and beef, has been postponed to April 30 because of the troubled monetary situation (see p. 15).

Prices for the 1972/73 season were set in March 1972<sup>a</sup> after protracted debate. Price increases averaging about 4 percent for crop products and 8 percent for animal products were granted, reflecting a compromise between a German-led faction seeking higher grain prices and a French-led faction seeking price relationships more favorable to livestock production.

Target prices<sup>9</sup> for some of the more important farm products for 1972/73 and the percentage increase over 1971/72 prices are shown in Table 5.

In the first half of 1972, the view was widely expressed that the price increases for the 1972/73 season would be the last for several years; the participation of the three new members, all facing large increases in farm prices as a result of their adoption of the CAP, was expected to block further price hikes.

This year, however, pressure is again mounting for

increases in farm prices. COPA, the EC-wide association of farm organizations, has called for an average price increase of 7.5 percent, including increases of 4.5 percent for wheat, 5.5 percent for feedgrains, 8.5 percent for beef and veal and milk, 6.5 percent for sugarbeets, 9 percent for tobacco, and 5 percent for oilseeds. COPA asserts that farm production costs have increased by 6 percent.

The EC Commission has proposed a general price increase of 2.76 percent for most farm products for 1973/74. However, larger increases have been proposed for beef (10.8 percent), rye (6.8 percent), and non-fat dry milk powder (24 percent), while an 11 percent decrease has been proposed for butter. Because of the changes in the exchange rates of several member state currencies, the proposed increases in common prices would cause different rates of increase in national farm prices. For example, an increase of 2.76 percent would mean an equivalent increase in prices in France and Denmark, no change in prices in Germany and the Benelux countries, and price increases of about 7 percent in Italy, Ireland and the United Kingdom. The EC Council is expected to decide on 1973/74 farm prices by the end of April 1973.

The Commission has also proposed that a serious reexamination of the CAP be undertaken in October 1973, with a view towards developing mechanisms for farm income support other than price supports. A

<sup>a</sup>Several structural reform measures were also adopted at that time (see p. 17).

<sup>9</sup>The level that the EC would like wholesale market prices to approximate. Threshold, or minimum import prices, are derived from this price.

Table 5.--EC target prices for selected commodities, 1972/73, and percentage increase over 1971/72

| Commodity                                   | Target price                | Increase over      |
|---|-----------------------------|--------------------|
|   | Units of account<br>per ton | 1971/72<br>Percent |
| Soft wheat. . . . .                         | 113.80                      | 4.0                |
| Barley. . . . .                             | 104.25                      | 4.0                |
| Corn. . . . .                               | 101.75                      | 5.0                |
| Husked rice . . . . .                       | 211.50                      | 4.7                |
| Sugar . . . . .                             | 245.50                      | 3.2                |
| Rapeseed. . . . .                           | 208.60                      | 3.0                |
| Milk. . . . .                               | 117.70                      | 8.0                |
| Butter <u>1/</u> . . . . .                  | 1,860.00                    | 4.5                |
| Non-fat dry milk powder <u>1/</u> . . . . . | 540.00                      | 14.9               |
| Beef <u>2/</u> . . . . .                    | 780.00                      | 8.3                |
| Pigmeat <u>3/</u> . . . . .                 | 825.00                      | 3.1                |

1/ Intervention or support price. For butter, the increase was in 2 stages. Price shown is the second stage price, effective September 14, 1972.

2/ Guide price, comparable to the target price. Second stage price increase effective September 14, 1972.

3/ Base price, a form of support price.

member of the Commission, Altiero Spinelli, has proposed that instead of price increases farmers be

paid direct aid on a per hectare basis up to a ceiling of 20 hectares. (Donald M. Philips).

## INFLATION—A MAJOR ECONOMIC PROBLEM IN WESTERN EUROPE

Many of the countries in Western Europe moved out of a period of relative stagnation in 1971 to moderate expansion in 1972. The average rate of growth in real gross national product (GNP)<sup>10</sup> for Western Europe is estimated at between 4 to 5 percent in 1972 compared with about 3 percent the year before. Much of the increase in economic activity occurred late in 1972 and carried into 1973, suggesting possible higher rates of growth this year.

The rates of growth in real GNP were estimated to be above average in Austria, France, Spain, Portugal, and Greece; growth rates in Italy, Ireland, West Germany, the Netherlands and the United Kingdom were relatively low. Elsewhere in Western Europe, 1972 growth rates approximated the 4-5 percent average. However, persistent price inflation clouded the economic performance of most countries in 1972, despite policies geared to slow price acceleration.

Restrictive monetary and fiscal policies have been supplemented by a wide range of price controls in recent years in an attempt to restrain inflation; all of the Scandinavian countries and many other West European countries have introduced at least one major price freeze since 1969. In 1971, these policies, plus a slowdown of business activity and trade due to currency uncertainties prior to the Smithsonian Agreement in December 1971 were major factors resulting in a containment of inflation.

Inflation in 1972 followed a relaxation of many restrictive policies as well as growth in investment and trade following the Smithsonian Agreement. Varying complex factors contributed to inflation in 1972. Inflationary forces generally cited included excessive wage increases, excess demand in key sectors, the influence of a value-added tax, higher import prices, and higher food prices (in 1972, food-importing countries were faced with higher prices for grains, beef, and oilseeds).

In the European Community (EC), where higher food prices have been linked to the effects of the Common Agricultural Policy, prices increased both in countries with relatively low, as well as with high, levels of economic activity. In *France*, where real growth was estimated to have been about 5 percent last year, the implicit GNP deflator<sup>11</sup> rose more at 5.5 percent; food prices increased by about 7 percent. Beef prices in France increased about 15 percent in 1972.

<sup>10</sup>Estimates of real GNP growth in 1972 were derived largely from OECD data, and materials supplied by the Foreign Service, U.S. Dept. of State.

<sup>11</sup>The implicit GNP deflator is a weighted average of a variety of important prices, i.e., retail, wholesale, export, and import prices. It is a commonly used index of inflation.

In *West Germany*, where real GNP grew only at about 3 percent, the GNP deflator increased by over 6 percent, about the same increase as food prices.

In *Italy*, "stagflation"—the phenomenon of relatively low levels of economic activity occurring during a period of rising prices—described the 1972 situation. Real GNP increased only 2 percent, while the GNP deflator jumped 6 percent. Food prices, rising about 7 percent over 1971, were a significant cause of higher aggregate prices. The rise in food prices, paced by an alarming rise in meat prices, prompted the government to impose a short-term price freeze applying to certain foodstuffs in the summer of 1972.

In *the Netherlands*, a 3.5-percent growth in real GNP was below the West European average, yet food and other consumer prices increased sharply; higher food prices contributed about one-third of the increase in overall prices.

By mid-year, cattle prices in EC markets were 9 percent over orientation levels. In an anti-inflationary measure, the EC suspended import duties on live slaughter cattle and beef in June and July, temporarily slowing meat prices. Duties were halved on these items last November in a continuing effort to dampen the price rise.

New members of the expanded EC also were faced with the problem of rising prices. For example, the economic performance of *the United Kingdom* was adversely affected in 1972 by an inflationary crisis. Real GNP grew about 2 percent, while the GNP deflator increased by nearly 7 percent, reversing the price deflation of 1971.

In an effort to dampen the acceleration of rising prices, the government imposed phase I of a multi-phase, economy-wide freeze on wages, prices, rents, and dividends on November 6, 1972. Since food prices weigh heavily in the aggregate index of retail prices, the government enforced a standstill on prices of most manufactured foods. However, imported raw materials used by the food industry and food items with prices directly subject to seasonal factors—both significant determinants of retail food prices—are excluded from the price freeze.

Phase II controls, to be instituted in the spring of 1973, call for two permanent commissions to audit and regulate wage and price increases.

The government modified price control policies on April 1, 1973, when a 10-percent valued-added tax was introduced. The tax applies to most foodstuffs. However, certain categories of luxury foods subject to the value-added tax are exempt from a steep, 18-percent wholesale tax previously applied to these products as an anti-inflationary measure.



The rise in food prices in the United Kingdom reflected higher priced imports, particularly grains and meats. By November 1972, the domestic retail price of boneless sirloin had risen by 15 percent, a leg of lamb over 20 percent, and a pork loin by 17 percent over January levels.

High prices were also caused by a modification in farm price-supports in anticipation of EC entry in 1972. Under the former support system, the burden of agricultural price support fell directly on the U.K. Government rather than on consumers. By adopting the EC's system of minimum import prices and variable levies, much of the burden was shifted to consumers. Although consumer food prices have risen sharply, partly as a result of the new policy, the budgetary cost of support is estimated to have declined by about 20 percent in 1972/73.

*Denmark*, a new EC member, has been one of Western Europe's most inflation-prone countries, subject to recurrent wage-price spirals over the past decade. In recent years, however, price increases have been suppressed by monetary and fiscal measures, and restrained by some slack in domestic economic activity. Prices, however, reflected in the GNP deflator, increased by 8.5 percent in 1972, over twice the rise in real GNP. Higher food prices were partly responsible, and EC membership is likely to keep food prices at relatively high levels. The home market scheme (under which a levy was imposed on

retail food purchases to support farm prices) has been discontinued, but relatively high EC prices have been adopted. High prices of food in Denmark also reflect the imposition of a full (15-percent) value-added tax on food. Since Denmark depends on exports of both industrial and agricultural products for its economic health, price competitiveness has been essential. Consequently, the problem of high prices is likely to continue to be a priority concern in 1973.

The problem of rising prices was severe in non-EC countries as well. Accelerated price increases in Sweden were evident in a 7.5-percent increase in the GNP deflator in 1972; growth in real GNP was about 4 percent. Food prices jumped 7.5 percent, prompting a new retail price freeze which began on January 1, 1973. The freeze applied mainly to dairy products and meats, and was partly in response to consumer threats to boycott dairy and meat products. High food prices in Sweden have been associated with the high level of import taxes, which average about 80 percent of the import price, as well as with a value-added tax on food.

In *Spain*, real growth in GNP was rapid in 1972, due largely to an increase in industrial output. Nevertheless, the rate of inflation was one of the highest in Western Europe, with the GNP deflator rising 8 percent. The rise in food prices contributed significantly, prompting the government to regulate prices on a wide range of foods. (Marshall H. Cohen)

## WORLD MONETARY SITUATION AGAIN AFFECTS WEST EUROPEAN CURRENCIES

On February 12, 1973, the United States announced that it would devalue the dollar by 10 percent. This action, which must be officially approved by Congress, would raise the gold price from \$38.00 to \$42.22 per ounce. The February announcement marked the second time in less than 14 months that the United States devalued the dollar vis-a-vis gold. In December 1971, the "Smithsonian Agreement" in Washington, D.C., realigned currencies among the 10 largest industrial nations. Subsequently, other members of the International Monetary Fund (IMF) changed their exchange rates vis-a-vis the dollar.<sup>12</sup>

Shortly after the announcement, two-thirds of the IMF members, including all the West European countries, reacted to the U.S. decision. Austria, Belgium, Denmark, France, Germany, the Netherlands, Norway, and Spain indicated that they were not changing their par<sup>13</sup> or central rates<sup>14</sup> at that time. Thus, their currencies appreciated vis-a-vis

the dollar by 11.1 percent.<sup>15</sup> Finland, Portugal, and Sweden appreciated their central rates vis-a-vis the dollar by less than 10 percent; Italy and Switzerland decided to float, while the United Kingdom and Ireland continued to float; Greece indicated that it was adjusting its par value to a central rate and devaluing its currency in order to keep the Greek drachma on a par with the U.S. dollar. These developments were eventually reflected at the exchange markets, where holders of dollars began trading them for relatively strong West European currencies and the Japanese yen. As demand for the dollar decreased, its price or stated exchange rate became more and more difficult to support in West European exchange markets. An estimated \$6 billion in short-term capital flowed into West Germany the week before the U.S. announcement, in expectation of an appreciation of the German mark.

Many European markets closed briefly after the announcement and then reopened—briefly—to a

<sup>12</sup> See *The Agricultural Situation in Western Europe*, ERS—Foreign 333, U.S. Dept. Agr., Econ. Res. Serv., April 1972, p. 12.

<sup>13</sup> Values in terms of gold.

<sup>14</sup> Rates established by a country which temporarily does not have a par value but does have a stable rate for transactions.

<sup>15</sup> In effect, the domestic price of an imported good from the United States decreases by 11.1 percent in terms of their currencies.

more stable situation. However, by early March, a renewed surge of foreign currencies hit the major exchange markets. During 1 day of trading, West Germany took in a record \$2.75 billion in U.S. dollars in exchange for German marks. The West German Government was obligated to do this because of its stated central rate vis-a-vis the U.S. dollar. The German marks exchanged for dollars were added to that country's money supply, worsening the inflationary situation. Clearly, another monetary crises was at hand.

Hurried consultations held by the nine members of the expanded European Community (EC) resulted in an announcement on March 4, 1973, that the nine EC currencies would all float independently of each other. A week later, six of the nine decided to float together. That is, each country promised to keep its currency within 2.25 percent of any other currency in the group, but not in any stable relationship against the dollar. The six are West Germany, France, Belgium, the Netherlands, Luxembourg, and Denmark. However, the United Kingdom, Ireland, and Italy continued to float independently of the other EC members. Sweden and Norway joined the

float, although they are not EC members. Austria, Portugal, and Spain, also announced that they were floating independently.

The U.S. announcement was the culmination of very urgent negotiations between the United States and its major trade partners and came about more because of decreased confidence in the dollar by holders of Eurodollars<sup>16</sup> than because of any upsurge of confidence in any one particular currency. Announcements in January 1973 of a record \$6.4 billion U.S. trade deficit in 1972 and a relaxation of wage and price controls fueled speculation that additional measures beyond those of the December 1971 Smithsonian Agreement would be undertaken. (The devaluation of the U.S. dollar, by making U.S. goods cheaper in terms of foreign currencies, was intended to reverse the trade deficit by increasing U.S. exports.)

<sup>16</sup>Eurodollars are U.S. dollars on deposit abroad used in the international capital market, largely for short-term funds; the bulk of these deposits are owned by non-Americans, i.e., commercial banks abroad, multi-national companies, etc.

Table 6--Western Europe: Commercial exchange rates and percentage increase against U.S. dollar following the U.S. devaluation

| Country                            | Currency designation | Percentage change | Exchange rate <u>2/</u> |
|------------------------------------|----------------------|-------------------|-------------------------|
| Austria . . . . .                  | Schilling            | +13.0             | .0495                   |
| Belgium <u>1/</u> . . . . .        | Franc                | +12.9             | .0258                   |
| Denmark <u>1/</u> . . . . .        | Krone                | +11.1             | .1630                   |
| Finland . . . . .                  | Markka               | +5.1              | .2564                   |
| France <u>1/</u> . . . . .         | Franc                | +10.6             | .2210                   |
| Germany <u>1/</u> . . . . .        | Deutschemark         | +12.0             | .3550                   |
| Greece . . . . .                   | Drachma              | 00.0              | .0330                   |
| Italy <u>3/</u> . . . . .          | Lira                 | +3.4              | .0018                   |
| Netherlands <u>1/</u> . . . . .    | Guilder              | +10.0             | .3460                   |
| Norway . . . . .                   | Krone                | +10.9             | .1695                   |
| Portugal . . . . .                 | Escudo               | +16.7             | .0440                   |
| Spain . . . . .                    | Peseta               | +16.4             | .0185                   |
| Sweden . . . . .                   | Krona                | +5.5              | .2240                   |
| Switzerland . . . . .              | Franc                | +11.4             | .3082                   |
| United Kingdom <u>4/</u> . . . . . | Pound                | +3.5              | 2.4625                  |

1/ Began floating March 5. Percentage increase is commercial rate of January 30, 1973, versus commercial rate of March 19, 1973.

2/ As of March 19, 1973. U.S. dollars per unit of foreign currency.

3/ Began floating after February 12, 1972. Comparison is same as footnote 1.

4/ Began floating June 21, 1972. Comparison is same as footnote 1.



The monetary situation has created an unforeseen, severe problem of maintaining farm supports under the EC's common agricultural policy (CAP). Consequently, the EC has postponed final decisions on setting new farm prices until the end of April. Since the CAP sets farm prices, as well as threshold, or minimum import prices in terms of units of account equivalent to 1 U.S. dollar, a change in a member state's exchange rate relative to the unit of account necessitates the application of compensatory levies on trade between that country and other EC members in order to maintain farm support prices in terms of national currencies. The frequent currency realignments in recent years have thus resulted in periodic disruptions in agricultural trade within the EC. In order to restore common prices and the free movement of agricultural products within the EC,

changes in national farm prices have been necessary.

Also, since variable levies applying to third countries are determined by the difference between the threshold price and the import price, changes in exchange rates result in immediate changes in levies—in order to insulate domestic prices and farm income. Thus, wheat and corn levies were raised by over 50 percent in February, reflecting the relative decline in prices of those commodities in European currencies. Thus, the variable levy system immediately cancels the U.S. competitive advantage gained by the devaluation.

Remedies to all the difficulties posed by the new floating arrangements have not been found yet. It is clear that new problems have emerged in working towards common agricultural prices in an enlarged EC. (Amalia Vellianitis)

## STRUCTURAL REFORM IN WESTERN EUROPE

Structural reform has recently become a major concern of West European agricultural policy. Immediately after World War II, Western Europe was faced with food shortages and the need to conserve foreign exchange. Under this impetus, most countries erected an artificial system of price supports and import restrictions to protect domestic agriculture. However, these policies have resulted in production imbalances, have done little to relieve the low farm income situation, and have resulted in large government expenditures. Increasingly, it is being recognized that improving some of these critical problems begins with the structure of agriculture.

Structural reform policies are aimed at the basic deficiencies of agricultural structure in Western Europe—i.e., numerous, fragmented farms which are too small to be viable, and the underemployment of labor resources caused by the lack of sufficient mobility of the agricultural population. Although structural policies have existed in Western Europe for many years, they have usually lacked comprehensiveness and a clearcut orientation.

### Structural Trends

Major changes have occurred in the structure of West European agriculture since 1950, although the speed of these changes has varied considerably by country. In particular, the agricultural labor force has declined sharply in both absolute numbers and as a percentage of the total labor force. Average farm size has increased due to a decrease in the number of farms, and the degree of fragmentation has declined; however, changes in the number and size of farms have taken place at a much slower rate than changes in the labor force. In addition, there has been an extraordinary rise in the use of machinery, fertilizer, pesticides, and herbicides. These changes have led to increased agricultural output per worker; however,

measured in terms of value added per worker, productivity has not generally kept pace with productivity in other sectors of the economy.

### Agricultural Labor Force

As indicated in table 7, there was a decline in the agricultural labor force in all the West European countries between 1960 and 1970, reflecting greater earnings attainable in nonagricultural sectors. This decline occurred more quickly in those areas with high economic growth rates.

### Farm Size

Average farm size in 1970 in Western Europe ranged from a low of 3 hectares in Greece to 57 hectares in the United Kingdom (table 8). Average farm size for most countries, however, was in the 10-20 hectare range. After the United Kingdom, farms in Denmark and France averaged 21 and 19 hectares, respectively.

Despite the sizable percentage changes in farm size over the last several decades, the above figures suggest a poor level of adaptation to the requirements of technology. Extrapolation of past trends<sup>17</sup> for France, Germany, Italy, and the Netherlands indicates, that average farm size in 1980 will be only 25, 13, 9, and 14 hectares, respectively. In addition, the change in average farm size seems to be primarily due to the abandonment and consolidation of extremely small holdings. The structure of the "commercial" sector (over 20 hectares) has been affected only to a minor extent. For all Western Europe, the majority of farms are less than 10 hectares in size; however, these holdings account for

<sup>17</sup>FAO, *Agricultural Adjustment in Developed Countries*, June 1972.

Table 7--Western Europe agricultural share of total employment, 1960 and 1970 1/

| Country                  | 1960           | 1970        |
|--------------------------|----------------|-------------|
|                          | <u>Percent</u> |             |
| Austria . . . . .        | 25             | 21          |
| Belgium . . . . .        | 8              | 5           |
| Denmark . . . . .        | 21             | 15          |
| Finland . . . . .        | 36             | 23          |
| France . . . . .         | 22             | 14          |
| Germany . . . . .        | 14             | 9           |
| Greece . . . . .         | <u>2/57</u>    | <u>3/47</u> |
| Ireland . . . . .        | 37             | 28          |
| Italy . . . . .          | 33             | 19          |
| Luxembourg . . . . .     | 16             | 11          |
| Netherlands . . . . .    | 11             | 7           |
| Norway . . . . .         | 22             | 14          |
| Portugal . . . . .       | 43             | 33          |
| Spain . . . . .          | 42             | 30          |
| Sweden . . . . .         | 13             | 8           |
| Switzerland . . . . .    | 11             | 8           |
| United Kingdom . . . . . | 4              | 3           |

Sources: OECD and national sources.

1/ Includes forestry, fishing, and hunting.

2/ 1961.

3/ 1967.

Table 8--Western Europe: Average farm size for selected countries, 1960 and 1970

| Country                  | Year | Farm size       | Year | Farm size       | Change         |
|--------------------------|------|-----------------|------|-----------------|----------------|
|                          |      | <u>Hectares</u> |      | <u>Hectares</u> | <u>Percent</u> |
| Belgium. . . . .         | 1959 | 9.3             | 1967 | 10.5            | +13            |
| Denmark. . . . .         | 1960 | 15.8            | 1969 | 21.0            | +33            |
| Finland. . . . .         | 1959 | 10.8            | 1970 | 11.0            | +2             |
| France . . . . .         | 1963 | 17.8            | 1970 | 19.0            | +7             |
| Germany. . . . .         | 1960 | 7.9             | 1970 | 10.3            | +30            |
| Greece . . . . .         | 1961 | 3.2             | 1969 | 3.2             | 0              |
| Netherlands. . . . .     | 1959 | 7.9             | 1970 | 12.8            | +62            |
| Italy. . . . .           | 1961 | 6.2             | 1970 | 7.1             | +15            |
| Norway . . . . .         | 1959 | 5.0             | 1970 | 6.0             | +20            |
| Sweden . . . . .         | 1969 | 14.1            | 1968 | 17.8            | +26            |
| Switzerland. . . . .     | 1965 | 6.0             | 1970 | 6.5             | +8             |
| United Kingdom . . . . . | 1960 | 41.0            | 1970 | 57.0            | +39            |

Sources: FAO and national sources.

only about one-third the total farm area. The majority of the area in farms is found in holdings between 10 and 50 hectares.

### Fragmentation

With the exception of the United Kingdom, Ireland, and Scandinavia, fragmentation or parcelling of holdings is found throughout Western Europe. The most severe problems are found in West Germany, Switzerland, Spain, and Greece. This problem stems primarily from ancient inheritance practices and from the village system of farming in operation since feudal times. Due to the inefficiency generated by fragmentation, a farm which could otherwise be viable cannot provide adequate returns.

Most farms in Western Europe are below the minimum size to provide fulltime employment. For example, the EC Commission has estimated that at present grains cannot be economically cultivated in Europe on farms of less than 80 hectares. Thus, much more enlargement and consolidation of farms is needed for all of Western Europe, with the possible exception of the United Kingdom.

### Structural Reform Policy

Throughout Western Europe, various measures of structural reform are in progress or are being considered. In addition to various national programs, the EC has now adopted structural reform measures which should eventually affect all nine members. The reforms are primarily aimed at small and medium-sized farms, and basically include financial and technical aid to the farmers, retraining programs for those leaving or wanting to leave the agricultural sector, and legislation to encourage and quicken the pace of land consolidation. Most countries are stressing the importance of agricultural reform as a component of the entire concept of rural development. The exodus from agriculture will depend largely on the opportunities for employment elsewhere in the economy. More industrialization of the rural areas, for example, is one means of providing employment for people leaving the agricultural sector.

### EC Programs

Last year proved to be a landmark for structural reform legislation in the EC. In March 1972, the Council of Ministers adopted three directives dealing with improvement of farm efficiency, cessation of agricultural activities, and extension and retraining services. The three directives go into effect in April 1973 for the old members and early in 1974 for the three new members (The United Kingdom, Ireland, and Denmark). Programs existing in the EC member states will gradually be altered to complement the provisions of the EC Plan.

These directives represent a less comprehensive

version of the Mansholt Plan<sup>18</sup> proposed by the EC Commission in 1968. Under this plan, the EC would have spent up to \$1.5 billion a year for structural reform. The 1972 measures make available only about \$900 million from EC funds over the first 5-year period.

A viable farm, as defined in the first EC directive, *Modernization of Farms*, is an enterprise "capable of providing one or two full-time workers a labor income comparable to that derived from similar nonagricultural activities in the same region." Member states, however, have a considerable amount of freedom in applying this definition, since they will ultimately determine whether one or two full-time workers per farm will be used as a criterion, as well as the amount of an "adequate" return on the capital invested in an efficient farm. Also, member states are allowed to set limits on the percentage of income a fulltime farmer or farm worker may derive from nonagricultural activities; this limit cannot exceed 20 percent of total income.

For a farm operator to avail himself of the public aids offered for modernizing his farm, he must farm full-time, possess sufficient professional qualifications, keep record books<sup>19</sup>, and submit a development plan designed to qualify his farm as "viable". If a farm operator meets these qualifications and his plan is accepted, three categories of public aid are available to him: land allocation, easy credit terms, and national aids. Farmers operating under the Modernization Directive have priority in purchasing land released by those who participate in the EC program to cease farming. However, there are no public aids for land purchase. Second, credit aids consist of interest-rate rebates and public guarantees for loans contracted. There are certain qualifications on the credit terms. These credit terms apply only to a maximum of 40,000 U.A. per labor unit. Also, credit is not available for loans contracted for land purchases or to purchase hogs, poultry, or calves for slaughter. Credit given for cattle and sheep production is subject to the condition that 60 percent of the farm's sales will be derived from cattle and sheep when the development plan is finished. Credit for hog operations will be limited to loans ranging from 10,000 U.A. to 40,000 U.A.; the farm must be able to produce 35 percent of the hog feed when the plan is completed.

Finally, national aids are allowed for (a) land consolidation and irrigation which are accomplished within the Modernization Directive, (b) farmers who cannot meet the objective of modernization, but are not old enough to qualify for the second directive outlined below, and (c) maintaining a minimum

<sup>18</sup>The Agricultural Situation in Western Europe, ERS Foreign-333, U.S. Dept. Agr., Econ. Res. Serv., April 1972.

<sup>19</sup>Up to 450 Units of Account (U.A.) are offered as an incentive payment for keeping accounting records.



population level and degree of farming necessary to protect the environment.

The second directive states that both full-time farm operators and employees between the ages of 55 and 65 may receive incentive payments if they cease farming and take one of three options: lease at least 85 percent of their land for no less than 12 years, sell at least 85 percent of their land to other farmers, or make this land available for nonagricultural activities such as afforestation, leisure, public health, or other public interests. There are two sections to the incentive payment, an annuity and a premium calculated according to the amount of land released.

The third directive *Socio-Economic Information and the Professional Qualifications of Persons Working in Agriculture*, has four major goals. The first is to create and develop extension services which will be responsible for counseling the agricultural population on economic opportunities both in and outside of agriculture. Second, advisors for these extension services must be trained. Third, centers and courses to train farmers and agricultural workers, especially in new marketing, production, and management techniques, must be established. The fourth is to guarantee that those who leave agriculture and attend a retraining course be paid during their retraining.

Funds for financing these three directives will come from national budgets as well as the Guidance section of the European Agricultural Guidance and Guarantee Fund (FEOGA) of the Common Agricultural Policy (CAP). All the Directives will be in force for 10 years; however, FEOGA financing is provided only for the first 5 years, after which there will be a reappraisal of the program. For the 5-year period, FEOGA costs for the first directive are estimated at 432 million U.A., for the second directive, 288 million U.A., and for the third directive, 110 million U.A. For all three directives, FEOGA will reimburse 25 percent of the eligible expenses incurred by the member states in carrying out these measures. Concerning the second directive, a refund of 65 percent will be allowed for certain more backward regions. Also, for the second directive, FEOGA will only pay annuities of those between the ages of 60 and 65, or to those at least 55 years of age with farms less than 15 hectares, in member states where the active farm population exceeds 15 percent of the total active population.

Unless, by April 1973, Italy adopts the legislation necessary to permit use of FEOGA funds for restructuring, Italian farmers will lose the first year's funds. This amounts to 295 million U.A. from FEOGA and 885 million U.A. from the Italian Government.

Total national and EC expenditures on agricultural policy in the EC increased 47 percent between 1967 and 1971. While total expenditures on

structural measures increased 24 percent during this period, as a percent of the total expenditures they dropped from 35.8 percent to 30.3 percent between 1967 and 1971.

In addition to the more general structural reform measures, a separate policy is being outlined for mountain farming and the agricultural problems peculiar to the mountainous regions. This issue has been a major target of study and discussion by the EC Commission during 1972; however, the program will probably not be ready until this spring. The enlargement of the EC has drawn even more attention to the problem since the United Kingdom and Ireland are particularly interested in this topic. A directive has been proposed with the general aim of (a) assuring farmers in mountainous regions of an income similar to that in nonfarming work to avoid the depopulation of these regions, and (b) encouraging farming not only as a means of food production, but also as a means of maintaining the environment. The environmental concept is tied to the protection of natural resources and the development of the tourist trade.

The Commission stated that the reform directives already adopted will provide some aid, especially the modernization directive, which allows the member governments to provide additional aid to certain regions; however, these measures do not adequately cover the problem. A major difficulty in drawing up the directive is that of providing policies suitable for such diverse areas as the Scottish hills and the Italian Alps. In addition, the United Kingdom has expressed a preference for direct economic aid, which is in contradiction to CAP principles, rather than social aid, and the Committee of the Organization of the Agricultural Profession of the EC (COPA) has questioned the Commission's criteria for determining the particular regions to be covered.

### National Programs

National programs to reform particular structural problems exist in all West European countries. Generally, these programs emphasize land consolidation, pension plans, and public aid to increase the use of agricultural inputs such as irrigation and fertilizer. Due in part to the expenses and difficulties in administering structural reform, the goals set forth have usually not been accomplished. Also, in certain cases, the progress made has not really established an adequate base for efficient farming. For example, some farms that have already been consolidated are still too small to be viable.

West Germany's Ertl Plan<sup>20</sup> is probably the most comprehensive national program. The provisions are

<sup>20</sup> This plan, developed by German Minister of Agriculture, Joseph Ertl went into effect in 1971.

quite similar to those of the revised Mansholt Plan. Assistance may be provided to farmers who do not wish to remain in agriculture, those who temporarily want to remain in agriculture, and those who intend to continue farming. Similarly to the Mansholt Plan, recipients of modernization aid under the Ertl Plan are required to achieve a fixed level of income after an investment period of 4 to 6 years. This level was set at \$7,273 (DM24,000) per person employed. However, the income concept is flexible, since it can include income from other sources and can be as much as 10-percent lower, depending on the region. Modernization aid is given in the form of interest-rate rebates and grants for buying new farms. Increased retirement annuities for farmers over 60 year of age and premiums for releasing land for the enlargement of other farms are granted to encourage reduction in nonviable farms.

In Belgium, land consolidation made little progress until recently. The Belgian Government has had a farmland restructuring program since the mid-1950's, with the aim of consolidating 25,000 hectares annually. However, by the end of 1970, only 37,000 hectares had actually been consolidated. The major problem cited was the complicated legal procedure necessary to acquire farmland. In 1971, the system was simplified, the annual goal was reduced to 20,000 hectares, and a premium of \$4,000 (BFR 20,000) per hectare for releasing farmland was added. The result was favorable and 17,000 hectares were consolidated in 1971. The 1972 figure is likely to be greater than the goal.

Dutch structural reform slowed down somewhat over recent years, due to lack of alternative employment and funds for restructuring. The agricultural labor force declined only 2.5 percent in 1971 compared with around 4 percent during recent preceding years. In 1972, only 1,222 farmers received payment for ceasing to farm compared with 5,000 in 1971.

As a means of rationalizing agriculture, government land banks which purchase and resell

land have been moderately successful in Western Europe. In Austria, between 1956 and 1971, public aid was granted for purchasing 73,000 hectares of land for expanding 25,000 Austrian farms. Subsidies were granted for 6,600 hectares of land to be divided between 1,300 farms in 1971. In Sweden, a land bank has been established with \$56.5 million initial capital. Over the next 2 years, 20,000 hectares of farmland and 130,000 hectares of forest will be available for enlargement purposes.

Finland's Soil Bank program, in operation since 1969, was designed to ease a surplus grain production situation. During the Soil Bank's first 3 years of operation, 170,000 hectares of arable land were taken out of production. The Finnish Parliament is presently considering a proposal to extend the farmer pension system, with the dual purpose of improving farm efficiency and reducing production. Under this program, farmers between the ages of 60 and 65 years with 2-15 hectares of crop land would be eligible for a maximum pension of \$187 per month or a lump sum of up to \$5,000.

Since the early 1960's, structural reform has made considerable progress; however, the average farm size in most regions of Western Europe is not yet large enough to make efficient use of modern farm technology. Labor productivity in most West European countries is much lower than productivity in other economic sectors. The agricultural policies advocated to reform the structural problems in Western Europe necessitate drastic changes in the lives of the people concerned. Thus, it is not surprising that opposition is met and that progress is a long-range proposition.

The strong emphasis that structural reform is presently being given by all of Western Europe suggests a shift away from sole reliance on price-support measures in agricultural policy. It seems realistic, however, that until effective structural reforms are forthcoming, expensive price support programs are likely to continue. (Cynthia Breitenlohner)

## WEST EUROPEAN AGRICULTURAL TRADE

West European agricultural trade grew at a record pace throughout 1971; exports rose 15 percent to an all-time high of \$15.5 billion, while imports rose 9 percent to \$28.7 billion (See tables 11, 12, and 13). Preliminary estimates for 1972 indicate comparable increases. Contrary to recent trends, however, 1971's trade increases were due largely to inflated prices rather than expanded volume.

Composite world agricultural prices rose 5 percent during 1971 compared with a 3-percent increase spread over the previous 5 years. Increases were particularly sharp for meat, dairy products, sugar, and cotton. On the other hand, coffee and cocoa prices

fell sharply and agricultural raw-material prices fell 2 percent. Price increases inflated the value of roughly half of Western Europe's 1971 imports and well over two-thirds of its exports. Preliminary returns indicate that inflation's role in growth in agricultural trade increased further in 1972.

The import growth Western Europe experienced in 1971 was due to stronger trading in complementary food and feed products rather than supplementary beverages, tobacco, or agricultural raw materials. Stronger gains were reported in meat, dairy, grain, fruit, and vegetable products. Larger shipments to West Germany, Italy, and the United Kingdom



accounted for most of the 11-percent, \$327 million increase in meat imports as well as the 27-percent, \$397 million increase in dairy products. Grain and grain preparations rose 13 percent, \$414 million, due to larger shipments to all of the countries except France. Fruit and vegetable imports rose 10 percent to \$437 million. Imports of oilseeds and oilseed products rose 16 percent, while fats and oils imports rose 18 percent, both due primarily to larger shipments bound for the original European Community (EC) members.

The bulk of 1971's import growth was concentrated in EC, rather than EFTA or non-aligned, markets. Total EC imports rose 11 percent in 1971, while imports to the rest of Western Europe rose less than 6 percent. Within the EC, German imports rose 13 percent while Italian imports rose 15 percent, and Belgium and Luxembourg imports rose 11 percent. Increases in 1971 brought the EC's share of West European imports to roughly 55 percent.

While Austrian, Portuguese, and Spanish imports rose 15 percent, 16 percent, and 16 percent, respectively, their increases barely balanced smaller shipments to France, Denmark, Norway, Sweden, and Finland.

Much of Western Europe's 1971 *export* growth was due to price increases; while export volume rose less than 4 percent, export value rose 15 percent. This growth reflected stronger trading with other developed countries in meat, dairy products, and grains. Meat exports rose 13 percent in 1971, well over world growth of less than 4 percent. Over half of the expansion was in pork products. Belgian, Dutch, and Danish exporters shipped 37 percent more pork due to a glut on the European market that brought prices down, limiting the value increase to 19 percent. Despite the fact that Western Europe remains a net importer of beef and veal, domestic producers split a small increase in beef and veal production between home and foreign markets. Higher prices translated a 2-percent volume increase into an 8-percent value increase.

Poultry exports—primarily by Belgium, Denmark, France, and the Netherlands—increased by 11 percent in volume but, due to periodic oversupply, only 6 percent by value.

Dairy exports accounted for a third of 1971's growth, as world shortages forced prices up 30 percent to record highs. Despite nominal volume increases, the value of whole-milk and butter exports rose 50 percent; the value of cheese exports, with virtually no volume increase, rose 8 percent.

Due primarily to larger French shipments, grain export volume rose 15 percent. But price drops in all the major grains except corn held the value increase to 6 percent.

The EC dominated Western Europe's 1971 agricultural exports. EC shipments accounted for

roughly 68 percent of Western Europe's total exports in 1971. These exports rose 12 percent per year during 1968-71. Exports from the rest of Western Europe grew at 7.5 percent per year (1968-71). Strongest gains were reported for France and the Netherlands. These two exporters alone accounted for roughly two-thirds of the EC's and roughly half of the region's agricultural exports in 1971, up from about one-half and one-third, respectively, a decade earlier.

Preliminary 1972 estimates reported significant *import* gains concentrated in dairy, grain, and meat products.<sup>21</sup> Increased dairy imports were concentrated in Germany and the United Kingdom. Grain imports grew at a slower pace in 1972; larger German and Dutch wheat imports were partly offset by smaller Italian, British, and Belgian imports. Gains in the other grains were limited to nominal increases in corn and barley imports.

Meat imports into Western Europe rose appreciably faster in 1972, due primarily to larger shipments bound for Italy and West Germany. Fruit and vegetable imports also rose, due to expanded imports from Italy, Greece, and Turkey. Increases were particularly large in Germany, Belgium, the Netherlands, and the United Kingdom. Imports of raw cotton rose sharply, particularly in Italy (up nearly 30 percent) and the United Kingdom (up 40 percent), while Western Europe's tobacco imports continued to grow by 4 percent. Smaller increases were recorded for fats and oils, tea, spices, lard, and miscellaneous food preparations, due to price fluctuations rather than any significant change in volume. Based on preliminary 1972 data, the EC's share of Western Europe's imports rose to roughly 60 percent of the total.

Preliminary *export* returns for 1972 report slower growth in grain and dairy exports and a marked increase in meat exports. But once again, growth was concentrated in the EC. Outside the EC, the strongest export gains were recorded for the EC applicants—particularly the United Kingdom.

Despite faster export growth rates both years, Western Europe's agricultural trade deficit rose to \$13.2 billion in 1971 and an estimated \$14 billion in 1972. EC deficits reached \$7.2 billion in 1971 and an estimated \$7.5 billion in 1972.

### U.S. Agricultural Trade<sup>22</sup>

U.S. agricultural exports to Western Europe continued on the upswing in 1971 and 1972; increased exports of grains, feeds, meats, natural fibers, and fruits and vegetables pushed the 1971 total up 13 percent to \$2.9 billion. Exports gained 16 percent to \$3.4 billion in 1972; increases were reported in feed

<sup>21</sup>Unpublished Foreign Agricultural Service Reports.

<sup>22</sup>Compiled from Bureau of Census data. Data not adjusted for transshipments.

grains, meats, oilseeds and oilcake, cotton, tobacco, and fruits and vegetables.

Shipments to the EC set the pace both years. U.S. agricultural exports to the EC rose 17 percent in 1971 and 15 percent in 1972. Despite rapid growth, the U.S. share of Western Europe's agricultural imports continued to fall, from a 1966 high of 15 percent to a 1971 level of 10 percent.

Grain and grain preparation exports by the United States to Western Europe rose to \$668 million in 1971. Within the EC, smaller exports to France, the Netherlands, and Belgium were more than offset by sharp increases in exports to Germany, and Italy. Outside the EC, U.S. exports to the smaller European markets rose while there was a drop in exports to the United Kingdom.

Preliminary 1972 estimates set U.S. exports of grains and grain preparations to Western Europe at \$828 million—up 24 percent over 1971. While feed grain exports to the EC applicants rose 50 percent and shipments to the rest of EFTA and the non-aligned markets nearly tripled, U.S. exports to the EC rose only 14 percent. U.S. feed grain exports to the EC now stand at \$398 million as compared with their peak of \$476 million prior to CAP price unification in 1966.

U.S. exports of oilseeds (mostly soybeans) and oilnuts rose to \$776 million in 1971 to a record \$879 million. Returns for 1972 recorded a further increase of over 20 percent. Larger shipments of seeds, nuts, kernels, and meal aimed primarily at the EC feed market accounted for the bulk of the increase in U.S. agricultural exports to Western Europe in the last 2 years.

U.S. exports of natural fibers—primarily cotton—to Western Europe rose to \$100 million in 1971 and \$109 million in 1972. Increases in both years were due to revived European demand and short supplies in competitive countries.

U.S. exports of meat and meat preparations—particularly red meats other than

pork—to Western Europe rose about 20 percent in 1972 to a record \$104 million after lagging in both 1970 and 1971.

U.S. exports of dairy products to Western Europe declined by half in 1972 to about \$25 million, reflecting a buildup of production.

U.S. wheat exports to Western Europe continued to decline from a 1970 record to a 1972 level of \$166 million. Sharpest 1972 cutbacks were recorded in exports to the EC, particularly Germany and Italy. It is unlikely that U.S. exports will fall further, since large quantities of high-protein American wheat are used in blending.

U.S. rice exports to Western Europe fell to \$32 million in 1971, but rose to \$34 million in 1972. The United States enjoys an advantage in the West European market based on preference for long-grain varieties over domestic short-grain varieties. But, commitments to P.L. 480 shipments and U.S. production cutbacks in 1971 and 1972 limited U.S. export availabilities.

A drop was reported in U.S. exports of fruits and vegetables to Western Europe in 1971. Expanded domestic production in the South European countries cut import demand, while preferences favored the Mediterranean associates. But U.S. exports in 1972 revived sufficiently to restore fruit and vegetable exports to Western Europe to a 1970 level of nearly \$240 million.

Western Europe's exports to the United States declined by \$1 billion in 1971, due to smaller shipments from all the countries except the United Kingdom, Finland, and Portugal. Preliminary returns for 1972 report larger shipments, bringing the total to approximately \$1.2 billion. The export growth was strongest in traditional complementary meats, wines, dairy products, and processed fruit and vegetable products. EC exports, primarily from the Netherlands and West Germany, rose by a fourth in 1972, to account for most of the regional total. (Patrick M. O'Brien)

Table 9--Production and area of selected

| Country<br>and<br>year                      | Grains      |       |        |       |        |          |      |             |        |       |        |       |       |          |
|---|-------------|-------|--------|-------|--------|----------|------|-------------|--------|-------|--------|-------|-------|----------|
|   | Production  |       |        |       |        |          |      | Area        |        |       |        |       |       |          |
|   | Feed grains |       |        |       |        |          |      | Feed grains |        |       |        |       |       |          |
|   | Wheat       | Rye   |        |       |        |          | Rice | Total       | Wheat  | Rye   |        |       |       |          |
|   |             |       | Barley | Oats  | Corn   | Total 2/ |      |             |        |       | Barley | Oats  | Corn  | Total 2/ |
| ----- 1,000 tons ----- 1,000 hectares ----- |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| Belgium-Luxembourg                          |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 842         | 144   | 478    | 455   | 2      | 976      | ---  | 1,962       | 226    | 49    | 131    | 140   | 1     | 285      |
| 1969  | 826         | 77    | 610    | 327   | 4      | 986      | ---  | 1,889       | 218    | 23    | 171    | 98    | 1     | 282      |
| 1970  | 763         | 88    | 571    | 225   | 10     | 844      | ---  | 1,675       | 200    | 22    | 188    | 86    | 2     | 291      |
| 1971  | 954         | 94    | 644    | 323   | 19     | 1,032    | ---  | 2,080       | 214    | 27    | 166    | 84    | 3     | 270      |
| 1972  | 986         | 84    | 696    | 294   | 22     | 1,055    | ---  | 2,125       | 225    | 25    | 166    | 81    | 5     | 266      |
| France                                      |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 11,746      | 373   | 6,261  | 2,628 | 2,624  | 11,873   | 121  | 24,113      | 4,233  | 251   | 2,284  | 1,321 | 902   | 4,708    |
| 1969  | 14,459      | 309   | 9,452  | 2,308 | 5,723  | 18,261   | 95   | 33,124      | 4,034  | 154   | 2,859  | 851   | 1,184 | 5,165    |
| 1970  | 12,922      | 287   | 8,126  | 2,102 | 7,581  | 17,809   | 91   | 31,109      | 3,746  | 135   | 2,953  | 805   | 1,483 | 5,913    |
| 1971  | 15,360      | 289   | 8,950  | 2,537 | 8,954  | 21,309   | 79   | 37,137      | 3,977  | 128   | 2,668  | 831   | 1,642 | 6,072    |
| 1972  | 18,135      | 331   | 10,417 | 2,463 | 8,596  | 22,443   | 52   | 40,961      | 3,958  | 128   | 2,674  | 762   | 1,876 | 6,279    |
| West Germany                                |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 4,731       | 3,225 | 3,433  | 2,211 | 39     | 7,076    | ---  | 15,032      | 1,388  | 1,176 | 1,107  | 762   | 12    | 2,363    |
| 1969  | 6,000       | 2,889 | 5,130  | 2,976 | 400    | 10,041   | ---  | 18,930      | 1,494  | 873   | 1,387  | 869   | 81    | 2,785    |
| 1970  | 5,662       | 2,665 | 4,754  | 2,484 | 507    | 8,971    | ---  | 17,298      | 1,493  | 865   | 1,475  | 825   | 99    | 2,825    |
| 1971  | 7,142       | 3,032 | 5,774  | 3,037 | 594    | 10,771   | ---  | 20,945      | 1,544  | 865   | 1,505  | 836   | 116   | 2,838    |
| 1972  | 6,608       | 2,917 | 5,997  | 2,887 | 564    | 10,718   | ---  | 20,243      | 1,626  | 843   | 1,549  | 808   | 118   | 2,834    |
| Italy                                       |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 8,261       | 89    | 266    | 525   | 3,732  | 4,535    | 635  | 13,521      | 4,451  | 59    | 209    | 406   | 1,140 | 1,761    |
| 1969  | 9,585       | 71    | 292    | 491   | 4,519  | 5,331    | 861  | 15,848      | 4,218  | 38    | 175    | 312   | 999   | 1,497    |
| 1970  | 9,689       | 69    | 315    | 486   | 4,754  | 5,579    | 819  | 16,156      | 4,138  | 35    | 179    | 302   | 1,026 | 1,510    |
| 1971  | 10,070      | 55    | 367    | 501   | 4,469  | 5,355    | 892  | 16,372      | 3,952  | 29    | 182    | 289   | 936   | 1,409    |
| 1972  | 9,423       | 50    | 388    | 461   | 5,034  | 5,950    | 903  | 16,326      | 3,821  | 25    | 187    | 262   | 919   | 1,372    |
| Netherlands                                 |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 583         | 354   | 374    | 425   | ---    | 946      | ---  | 1,883       | 132    | 118   | 92     | 116   | ---   | 252      |
| 1969  | 677         | 208   | 389    | 322   | ---    | 731      | ---  | 1,615       | 155    | 62    | 99     | 82    | ---   | 188      |
| 1970  | 643         | 172   | 334    | 200   | ---    | 544      | ---  | 1,359       | 142    | 57    | 105    | 54    | ---   | 162      |
| 1971  | 706         | 209   | 373    | 206   | ---    | 585      | ---  | 1,500       | 142    | 60    | 98     | 45    | ---   | 145      |
| 1972  | 673         | 151   | 340    | 140   | ---    | 484      | ---  | 1,308       | 156    | 54    | 83     | 33    | ---   | 116      |
| Total EC                                    |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 26,163      | 4,185 | 10,812 | 6,244 | 6,397  | 25,407   | 756  | 56,511      | 10,430 | 1,653 | 3,823  | 2,745 | 2,055 | 9,369    |
| 1969  | 31,547      | 3,553 | 15,873 | 6,425 | 10,646 | 35,350   | 956  | 71,406      | 10,119 | 1,150 | 4,691  | 2,203 | 2,265 | 9,917    |
| 1970  | 29,679      | 3,281 | 14,100 | 5,497 | 12,852 | 33,747   | 910  | 67,597      | 9,719  | 1,114 | 4,900  | 2,072 | 2,610 | 10,701   |
| 1971  | 34,232      | 3,679 | 16,108 | 6,604 | 14,036 | 39,052   | 971  | 78,034      | 9,829  | 1,109 | 4,619  | 2,085 | 2,697 | 10,674   |
| 1972  | 35,825      | 3,533 | 17,838 | 6,245 | 14,216 | 40,650   | 955  | 80,963      | 9,786  | 1,075 | 4,659  | 1,946 | 2,918 | 10,867   |
| Denmark                                     |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 487         | 618   | 3,241  | 693   | ---    | 4,631    | ---  | 5,536       | 121    | 145   | 855    | 191   | ---   | 1,267    |
| 1969  | 429         | 126   | 5,255  | 765   | ---    | 6,220    | ---  | 6,775       | 98     | 38    | 1,305  | 205   | ---   | 1,568    |
| 1970  | 512         | 134   | 4,813  | 631   | ---    | 5,586    | ---  | 6,232       | 115    | 44    | 1,352  | 184   | ---   | 1,575    |
| 1971  | 585         | 150   | 5,458  | 701   | ---    | 6,326    | ---  | 7,061       | 121    | 42    | 1,367  | 185   | ---   | 1,591    |
| 1972  | 591         | 155   | 5,533  | 636   | ---    | 6,300    | ---  | 7,046       | 135    | 42    | 1,401  | 163   | ---   | 1,595    |
| Ireland                                     |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 351         | 2     | 502    | 366   | ---    | 868      | ---  | 1,221       | 119    | 1     | 160    | 142   | ---   | 302      |
| 1969  | 357         | 1     | 776    | 247   | ---    | 1,023    | ---  | 1,381       | 82     | 4/    | 198    | 77    | ---   | 275      |
| 1970  | 375         | 1     | 769    | 203   | ---    | 972      | ---  | 1,348       | 95     | 4/    | 214    | 68    | ---   | 284      |
| 1971  | 380         | 1     | 900    | 207   | ---    | 1,107    | ---  | 1,488       | 91     | 4/    | 235    | 60    | ---   | 302      |
| 1972  | 241         | 1     | 881    | 173   | ---    | 1,054    | ---  | 1,296       | 64     | 4/    | 255    | 54    | ---   | 310      |
| United Kingdom                              |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 3,293       | 20    | 5,891  | 1,705 | ---    | 7,752    | ---  | 11,065      | 835    | 8     | 1,694  | 619   | ---   | 2,366    |
| 1969  | 3,364       | 11    | 8,664  | 1,308 | ---    | 10,190   | ---  | 13,565      | 833    | 4     | 2,413  | 382   | ---   | 2,858    |
| 1970  | 4,174       | 13    | 7,496  | 1,233 | ---    | 8,986    | ---  | 13,173      | 1,010  | 4     | 2,243  | 376   | ---   | 2,698    |
| 1971  | 4,815       | 18    | 8,558  | 1,369 | ---    | 10,133   | ---  | 14,966      | 1,097  | 6     | 2,288  | 363   | ---   | 2,706    |
| 1972  | 4,700       | 18    | 9,250  | 1,220 | ---    | 10,723   | ---  | 15,441      | 1,127  | 6     | 2,288  | 314   | ---   | 2,663    |
| Total                                       |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 4,131       | 440   | 9,634  | 2,764 | ---    | 13,251   | ---  | 17,822      | 1,075  | 154   | 2,709  | 952   | ---   | 3,935    |
| 1969  | 4,150       | 138   | 14,695 | 2,320 | ---    | 17,433   | ---  | 21,721      | 1,013  | 42    | 3,916  | 664   | ---   | 4,701    |
| 1970  | 5,061       | 148   | 14,240 | 2,067 | ---    | 15,544   | ---  | 20,753      | 1,220  | 48    | 3,809  | 628   | ---   | 4,557    |
| 1971  | 5,780       | 169   | 14,916 | 2,277 | ---    | 17,566   | ---  | 23,515      | 1,309  | 48    | 3,890  | 608   | ---   | 4,599    |
| 1972  | 5,532       | 174   | 15,684 | 2,029 | ---    | 18,077   | ---  | 23,783      | 1,326  | 48    | 3,944  | 531   | ---   | 4,568    |
| Total EC-9 6/                               |             |       |        |       |        |          |      |             |        |       |        |       |       |          |
| 1960-64.                                    | 30,294      | 4,625 | 20,446 | 9,008 | 6,397  | 38,658   | 756  | 74,333      | 11,505 | 1,807 | 6,532  | 3,697 | 2,055 | 13,304   |
| 1969  | 35,697      | 3,691 | 30,568 | 8,745 | 10,646 | 52,783   | 956  | 93,127      | 11,132 | 1,192 | 8,607  | 2,867 | 2,265 | 14,618   |
| 1970  | 34,740      | 3,429 | 28,346 | 7,564 | 12,852 | 49,291   | 910  | 88,350      | 10,939 | 1,162 | 8,709  | 2,700 | 2,610 | 15,258   |
| 1971  | 40,012      | 3,848 | 31,024 | 8,881 | 14,036 | 56,618   | 971  | 101,549     | 11,138 | 1,157 | 8,509  | 2,693 | 2,697 | 15,273   |
| 1972  | 41,357      | 3,707 | 33,522 | 8,274 | 14,216 | 58,727   | 955  | 104,746     | 11,112 | 1,123 | 8,603  | 2,477 | 2,918 | 15,435   |

See footnotes at end of table.



crops, average 1960-64, annual 1969-72 1/ --Continued

| Grains-Cont.    |              | Other crops |             |        |         |       |           |       |                |          |             |        |         |
|-----------------|--------------|-------------|-------------|--------|---------|-------|-----------|-------|----------------|----------|-------------|--------|---------|
| Area--Continued |              | Production  |             |        |         |       |           |       | Area           |          |             |        |         |
| Rice            | Total grains | Potatoes    | Sugar beets | Cotton | Tobacco | Olive | Fruits 3/ |       |                | Potatoes | Sugar beets | Cotton | Tobacco |
|                 |              |             |             |        |         |       | Apples    | Pears | Citrus         |          |             |        |         |
|                 |              |             |             |        |         |       |           |       |                |          |             |        |         |
| 1,000 hectares  |              | 1,000 tons  |             |        |         |       |           |       | 1,000 hectares |          |             |        |         |
| ---             | 560          | 1,870       | 2,607       | ---    | 3       | ---   | 160       | 59    | ---            | 75       | 61          | ---    | 1       |
| ---             | 523          | 1,540       | 4,220       | ---    | 2       | ---   | 300       | 60    | ---            | 52       | 90          | ---    | 1       |
| ---             | 513          | 1,665       | 3,871       | ---    | 2       | ---   | 241       | 98    | ---            | 56       | 90          | ---    | 1       |
| ---             | 511          | 1,687       | 4,876       | ---    | 2       | ---   | 271       | 60    | ---            | 52       | 93          | ---    | 1       |
| ---             | 516          | 1,372       | 4,287       | ---    | 2       | ---   | 238       | 57    | ---            | 46       | 101         | ---    | 1       |
| 31              | 9,223        | 13,915      | 14,803      | ---    | 41      | 1     | 854       | 302   | 6              | 825      | 387         | ---    | 22      |
| 23              | 9,376        | 9,032       | 17,900      | ---    | 45      | 1     | 1,673     | 410   | 11             | 419      | 401         | ---    | 20      |
| 21              | 9,815        | 8,868       | 17,521      | ---    | 46      | 1     | 1,710     | 494   | 10             | 411      | 403         | ---    | 20      |
| 20              | 10,137       | 9,939       | 19,185      | ---    | 44      | 1     | 1,683     | 507   | 10             | 384      | 419         | ---    | 20      |
| 20              | 10,385       | 8,471       | 8,669       | ---    | 51      | 1     | 1,617     | 441   | 13             | 337      | 443         | ---    | 20      |
| ---             | 4,927        | 23,515      | 11,292      | ---    | 10      | ---   | 1,623     | 477   | ---            | 951      | 294         | ---    | 4       |
| ---             | 5,152        | 15,985      | 12,941      | ---    | 8       | ---   | 2,573     | 389   | ---            | 589      | 295         | ---    | 3       |
| ---             | 5,183        | 16,250      | 13,329      | ---    | 9       | ---   | 1,777     | 551   | ---            | 597      | 303         | ---    | 3       |
| ---             | 5,247        | 15,176      | 14,409      | ---    | 9       | ---   | 1,980     | 414   | ---            | 554      | 315         | ---    | 4       |
| ---             | 5,303        | 15,038      | 14,656      | ---    | 9       | ---   | 1,233     | 344   | ---            | 503      | 331         | ---    | 4       |
| 121             | 6,392        | 3,904       | 7,543       | 5      | 59      | 385   | 2,180     | 866   | 1,476          | 375      | 232         | 19     | 48      |
| 169             | 5,922        | 3,970       | 10,571      | 2      | 79      | 471   | 2,009     | 1,634 | 2,454          | 306      | 291         | 7      | 47      |
| 173             | 5,856        | 3,668       | 9,557       | 1      | 78      | 425   | 2,062     | 1,906 | 2,374          | 286      | 281         | 5      | 43      |
| 175             | 5,565        | 3,268       | 8,776       | 1      | 76      | 616   | 1,698     | 1,706 | 2,545          | 238      | 254         | 7      | 43      |
| 181             | 5,399        | 3,305       | 9,116       | 2      | 76      | 430   | 1,719     | 1,526 | 2,266          | 209      | 245         | 7      | 42      |
| ---             | 502          | 3,766       | 3,606       | ---    | ---     | ---   | 335       | 120   | ---            | 124      | 89          | ---    | ---     |
| ---             | 405          | 4,704       | 5,002       | ---    | ---     | ---   | 475       | 90    | ---            | 145      | 103         | ---    | ---     |
| ---             | 361          | 5,648       | 4,739       | ---    | ---     | ---   | 450       | 160   | ---            | 158      | 104         | ---    | ---     |
| ---             | 347          | 5,749       | 5,024       | ---    | ---     | ---   | 520       | 110   | ---            | 154      | 102         | ---    | ---     |
| ---             | 326          | 5,581       | 4,957       | ---    | ---     | ---   | 400       | 100   | ---            | 149      | 113         | ---    | ---     |
| 152             | 21,604       | 46,970      | 39,851      | 5      | 113     | 386   | 5,152     | 1,824 | 1,475          | 2,350    | 1,052       | 19     | 75      |
| 192             | 21,378       | 35,231      | 50,634      | 2      | 134     | 472   | 7,030     | 2,583 | 2,465          | 1,511    | 1,180       | 7      | 71      |
| 194             | 21,728       | 36,099      | 49,017      | 1      | 135     | 426   | 6,240     | 3,209 | 2,384          | 1,508    | 1,181       | 5      | 67      |
| 195             | 21,807       | 35,819      | 52,270      | 1      | 131     | 617   | 6,152     | 2,797 | 2,555          | 1,382    | 1,183       | 7      | 68      |
| 201             | 21,929       | 33,767      | 51,685      | 2      | 138     | 431   | 5,207     | 2,468 | 2,279          | 1,244    | 1,233       | 7      | 67      |
| ---             | 1,533        | 1,432       | 2,164       | ---    | ---     | ---   | 5/84      | 5/8   | ---            | 69       | 58          | ---    | ---     |
| ---             | 1,704        | 663         | 1,960       | ---    | ---     | ---   | 5/87      | 5/7   | ---            | 34       | 52          | ---    | ---     |
| ---             | 1,734        | 1,033       | 1,892       | ---    | ---     | ---   | 5/83      | 5/10  | ---            | 37       | 47          | ---    | ---     |
| ---             | 1,754        | 750         | 1,999       | ---    | ---     | ---   | 5/80      | 5/7   | ---            | 32       | 49          | ---    | ---     |
| ---             | 1,772        | 720         | 2,120       | ---    | ---     | ---   | 5/40      | 5/8   | ---            | 30       | 56          | ---    | ---     |
| ---             | 422          | 1,935       | 924         | ---    | ---     | ---   | ---       | ---   | ---            | 85       | 32          | ---    | ---     |
| ---             | 357          | 1,453       | 916         | ---    | ---     | ---   | ---       | ---   | ---            | 55       | 25          | ---    | ---     |
| ---             | 379          | 1,468       | 983         | ---    | ---     | ---   | ---       | ---   | ---            | 57       | 26          | ---    | ---     |
| ---             | 393          | 1,446       | 1,199       | ---    | ---     | ---   | ---       | ---   | ---            | 52       | 30          | ---    | ---     |
| ---             | 374          | 1,170       | 1,113       | ---    | ---     | ---   | ---       | ---   | ---            | 43       | 34          | ---    | ---     |
| ---             | 3,209        | 6,829       | 6,083       | ---    | ---     | ---   | 518       | 62    | ---            | 209      | 174         | ---    | ---     |
| ---             | 3,695        | 6,215       | 6,034       | ---    | ---     | ---   | 417       | 62    | ---            | 249      | 185         | ---    | ---     |
| ---             | 3,712        | 7,482       | 6,412       | ---    | ---     | ---   | 495       | 78    | ---            | 271      | 187         | ---    | ---     |
| ---             | 3,809        | 7,173       | 7,712       | ---    | ---     | ---   | 466       | 69    | ---            | 257      | 191         | ---    | ---     |
| ---             | 3,796        | 6,413       | 6,000       | ---    | ---     | ---   | 358       | 51    | ---            | 236      | 189         | ---    | ---     |
| ---             | 5,164        | 10,196      | 9,171       | ---    | ---     | ---   | 602       | 70    | ---            | 363      | 264         | ---    | ---     |
| ---             | 5,756        | 8,331       | 8,910       | ---    | ---     | ---   | 504       | 69    | ---            | 338      | 262         | ---    | ---     |
| ---             | 5,825        | 9,983       | 9,287       | ---    | ---     | ---   | 578       | 88    | ---            | 365      | 260         | ---    | ---     |
| ---             | 5,956        | 9,369       | 10,910      | ---    | ---     | ---   | 546       | 76    | ---            | 341      | 270         | ---    | ---     |
| ---             | 5,942        | 8,303       | 9,233       | ---    | ---     | ---   | 398       | 59    | ---            | 309      | 279         | ---    | ---     |
| 152             | 26,768       | 57,166      | 49,022      | 5      | 113     | 386   | 5,754     | 1,894 | 1,475          | 2,713    | 1,316       | 19     | 75      |
| 192             | 27,134       | 43,562      | 59,544      | 2      | 134     | 472   | 7,534     | 2,652 | 2,465          | 1,849    | 1,442       | 7      | 71      |
| 194             | 27,553       | 46,082      | 58,304      | 1      | 135     | 426   | 6,818     | 3,297 | 2,384          | 1,873    | 1,441       | 5      | 67      |
| 195             | 27,763       | 45,188      | 63,180      | 1      | 131     | 617   | 6,698     | 2,873 | 2,555          | 1,723    | 1,453       | 7      | 68      |
| 201             | 27,871       | 42,070      | 60,918      | 2      | 138     | 431   | 5,605     | 2,527 | 2,279          | 1,553    | 1,512       | 7      | 67      |

Continued

Table 9--Production and area of selected

| Country<br>and<br>year | Grains     |       |             |        |        |          |                |                 |        |       |             |       |       |          |
|------------------------|------------|-------|-------------|--------|--------|----------|----------------|-----------------|--------|-------|-------------|-------|-------|----------|
|                        | Production |       |             |        |        |          |                | Area            |        |       |             |       |       |          |
|                        | Wheat      | Rye   | Feed grains |        |        |          | Rice           | Total<br>grains | Wheat  | Rye   | Feed grains |       |       |          |
|                        |            |       | Barley      | Oats   | Corn   | Total 2/ |                |                 |        |       | Barley      | Oats  | Corn  | Total 2/ |
|                        |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1,000 tons             |            |       |             |        |        |          | 1,000 hectares |                 |        |       |             |       |       |          |
| Austria                |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 712        | 401   | 576         | 336    | 202    | 1,167    | ---            | 2,280           | 276    | 183   | 209         | 153   | 53    | 437      |
| 1969                   | 950        | 440   | 935         | 288    | 698    | 2,017    | ---            | 3,407           | 286    | 147   | 274         | 102   | 117   | 525      |
| 1970                   | 810        | 363   | 913         | 272    | 612    | 1,897    | ---            | 3,070           | 275    | 137   | 290         | 102   | 124   | 550      |
| 1971                   | 974        | 448   | 1,016       | 284    | 722    | 2,124    | ---            | 3,389           | 274    | 145   | 295         | 98    | 125   | 551      |
| 1972                   | 863        | 402   | 977         | 255    | 726    | 1,958    | ---            | 3,223           | 274    | 144   | 296         | 96    | 133   | 557      |
| Finland                |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 422        | 140   | 387         | 846    | ---    | 1,281    | ---            | 1,843           | 242    | 98    | 227         | 467   | ---   | 723      |
| 1969                   | 481        | 126   | 840         | 1,138  | ---    | 2,038    | ---            | 2,645           | 203    | 71    | 373         | 483   | ---   | 884      |
| 1970                   | 409        | 131   | 933         | 1,330  | ---    | 2,328    | ---            | 2,868           | 176    | 66    | 404         | 524   | ---   | 955      |
| 1971                   | 443        | 132   | 1,054       | 1,424  | ---    | 2,538    | ---            | 3,113           | 173    | 59    | 408         | 540   | ---   | 974      |
| 1972                   | 424        | 116   | 1,054       | 1,197  | ---    | 2,273    | ---            | 2,813           | 179    | 59    | 465         | 501   | ---   | 966      |
| Greece                 |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 1,722      | 24    | 248         | 150    | 284    | 693      | 80             | 2,519           | 1,089  | 23    | 184         | 126   | 187   | 509      |
| 1969                   | 1,752      | 8     | 529         | 119    | 430    | 1,080    | 103            | 2,943           | 1,010  | 8     | 311         | 96    | 197   | 556      |
| 1970                   | 1,970      | 7     | 779         | 108    | 530    | 1,419    | 78             | 3,474           | 920    | 6     | 343         | 77    | 159   | 581      |
| 1971                   | 1,933      | 8     | 795         | 112    | 585    | 1,496    | 73             | 3,510           | 960    | 6     | 379         | 79    | 163   | 624      |
| 1972                   | 1,919      | 7     | 893         | 108    | 615    | 1,596    | 76             | 3,598           | 904    | 5     | 394         | 76    | 165   | 641      |
| Norway                 |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 22         | 3     | 423         | 139    | ---    | 566      | ---            | 591             | 9      | 1     | 165         | 55    | ---   | 221      |
| 1969                   | 11         | 4     | 486         | 140    | ---    | 628      | ---            | 643             | 4      | 1     | 185         | 54    | ---   | 240      |
| 1970                   | 12         | 5     | 580         | 228    | ---    | 809      | ---            | 826             | 4      | 2     | 184         | 68    | ---   | 253      |
| 1971                   | 10         | 5     | 569         | 279    | ---    | 848      | ---            | 874             | 3      | 1     | 179         | 84    | ---   | 271      |
| 1972                   | 12         | 5     | 522         | 271    | ---    | 773      | ---            | 810             | 3      | 1     | 181         | 86    | ---   | 267      |
| Portugal               |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 526        | 162   | 56          | 79     | 562    | 699      | 170            | 1,557           | 710    | 302   | 123         | 279   | 489   | 892      |
| 1969                   | 452        | 167   | 54          | 79     | 553    | 687      | 176            | 1,482           | 563    | 236   | 119         | 207   | 427   | 753      |
| 1970                   | 540        | 157   | 54          | 72     | 581    | 708      | 195            | 1,600           | 602    | 233   | 105         | 192   | 418   | 715      |
| 1971                   | 794        | 168   | 84          | 125    | 526    | 735      | 162            | 1,859           | 629    | 231   | 112         | 216   | 393   | 721      |
| 1972                   | 585        | 167   | 55          | 71     | 506    | 637      | 178            | 1,567           | 637    | 224   | 114         | 227   | 400   | 741      |
| Spain                  |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 4,120      | 393   | 1,893       | 459    | 1,075  | 3,456    | 397            | 8,366           | 4,148  | 465   | 1,431       | 545   | 461   | 2,452    |
| 1969                   | 4,626      | 320   | 3,969       | 547    | 1,507  | 6,186    | 417            | 11,549          | 3,770  | 331   | 2,170       | 493   | 494   | 3,218    |
| 1970                   | 4,064      | 259   | 3,096       | 395    | 1,822  | 5,514    | 382            | 10,219          | 3,759  | 313   | 2,224       | 467   | 532   | 3,277    |
| 1971                   | 5,457      | 269   | 4,783       | 582    | 2,058  | 7,605    | 361            | 13,692          | 3,635  | 303   | 2,254       | 447   | 540   | 3,290    |
| 1972                   | 4,512      | 259   | 4,207       | 442    | 2,250  | 7,583    | 346            | 12,354          | 3,583  | 300   | 2,500       | 435   | 563   | 3,498    |
| Sweden                 |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 866        | 154   | 1,050       | 1,272  | ---    | 2,812    | ---            | 3,832           | 276    | 65    | 378         | 502   | ---   | 1,073    |
| 1969                   | 917        | 185   | 1,575       | 1,129  | ---    | 2,881    | ---            | 3,983           | 265    | 72    | 570         | 479   | ---   | 1,126    |
| 1970                   | 962        | 227   | 1,904       | 1,685  | ---    | 3,798    | ---            | 4,987           | 265    | 80    | 610         | 509   | ---   | 1,195    |
| 1971                   | 995        | 301   | 2,029       | 1,867  | ---    | 4,098    | ---            | 5,394           | 245    | 80    | 603         | 526   | ---   | 1,246    |
| 1972                   | 1,131      | 362   | 1,879       | 1,627  | ---    | 3,691    | ---            | 5,184           | 258    | 105   | 604         | 517   | ---   | 1,187    |
| Switzerland            |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 343        | 52    | 99          | 43     | 11     | 191      | ---            | 586             | 104    | 15    | 30          | 13    | 2     | 58       |
| 1969                   | 346        | 43    | 130         | 36     | 37     | 246      | ---            | 635             | 99     | 11    | 37          | 10    | 7     | 65       |
| 1970                   | 311        | 45    | 135         | 36     | 55     | 263      | ---            | 619             | 95     | 11    | 41          | 8     | 9     | 70       |
| 1971                   | 385        | 51    | 166         | 39     | 93     | 346      | ---            | 782             | 90     | 12    | 40          | 10    | 14    | 78       |
| 1972                   | 374        | 48    | 168         | 34     | 110    | 358      | ---            | 780             | 91     | 12    | 41          | 9     | 22    | 81       |
| Total Western Europe:  |            |       |             |        |        |          |                |                 |        |       |             |       |       |          |
| 1960-64.               | 39,027     | 5,954 | 25,178      | 12,332 | 8,531  | 49,523   | 1,403          | 95,907          | 18,359 | 2,959 | 9,279       | 5,837 | 3,247 | 19,669   |
| 1969                   | 45,232     | 4,984 | 39,086      | 12,221 | 13,871 | 68,546   | 1,652          | 120,414         | 17,332 | 2,069 | 12,646      | 4,791 | 3,507 | 21,985   |
| 1970                   | 43,818     | 4,623 | 36,740      | 11,690 | 16,452 | 66,027   | 1,565          | 116,013         | 17,035 | 2,010 | 12,910      | 4,647 | 3,582 | 22,854   |
| 1971                   | 51,003     | 5,230 | 41,520      | 13,593 | 18,020 | 76,408   | 1,567          | 134,162         | 17,147 | 1,994 | 12,779      | 4,693 | 3,932 | 23,028   |
| 1972                   | 51,177     | 5,073 | 43,257      | 12,279 | 18,423 | 77,596   | 1,555          | 135,075         | 16,941 | 1,973 | 13,198      | 4,424 | 4,201 | 23,373   |

--- = not applicable, or negligible.

1/ Data for 1972 are preliminary.

2/ Includes other grains.

3/ Data for apples and pears include those for dessert and cooking only; fruit totals exclude Portugal.

4/ Less than 500.

5/ Commercial crop.

6/ Includes the original EC members and Denmark, Ireland, and the United Kingdom. Denmark, Ireland and the United Kingdom joined the EC on Jan. 1, 1973.

| Grains-Cont.    |              |          |             | Other crops |         |       |           |       |        |                |             |        |         |
|-----------------|--------------|----------|-------------|-------------|---------|-------|-----------|-------|--------|----------------|-------------|--------|---------|
| Area--Continued |              |          |             | Production  |         |       |           |       |        | Area           |             |        |         |
| Rice            | Total grains | Potatoes | Sugar beets | Cotton      | Tobacco | Olive | Fruits 3/ |       |        | Potatoes       | Sugar beets | Cotton | Tobacco |
|                 |              |          |             |             |         |       | Apples    | Pears | Citrus |                |             |        |         |
| 1,000 hectares  |              |          |             | 1,000 tons  |         |       |           |       |        | 1,000 hectares |             |        |         |
| ---             | 896          | 3,471    | 1,799       | ---         | 1       | ---   | 279       | 69    | ---    | 168            | 47          | ---    | 4/      |
| ---             | 958          | 2,941    | 2,005       | ---         | 1       | ---   | 197       | 53    | ---    | 111            | 47          | ---    | 4/      |
| ---             | 962          | 2,704    | 1,950       | ---         | 1       | ---   | 189       | 53    | ---    | 110            | 44          | ---    | 4/      |
| ---             | 970          | 2,717    | 1,590       | ---         | 1       | ---   | 158       | 48    | ---    | 105            | 39          | ---    | 4/      |
| ---             | 975          | 2,341    | 2,083       | ---         | 4/      | ---   | 112       | 30    | ---    | 101            | 48          | ---    | 4/      |
| ---             | 1,063        | 1,159    | 424         | ---         | ---     | ---   | ---       | ---   | ---    | 77             | 18          | ---    | ---     |
| ---             | 1,158        | 779      | 337         | ---         | ---     | ---   | ---       | ---   | ---    | 58             | 13          | ---    | ---     |
| ---             | 1,197        | 1,136    | 431         | ---         | ---     | ---   | ---       | ---   | ---    | 60             | 15          | ---    | ---     |
| ---             | 1,206        | 803      | 495         | ---         | ---     | ---   | ---       | ---   | ---    | 50             | 18          | ---    | ---     |
| ---             | 1,204        | 844      | 650         | ---         | ---     | ---   | ---       | ---   | ---    | 48             | 19          | ---    | ---     |
| 20              | 1,641        | 527      | 223         | 82          | 99      | 144   | 130       | 41    | 329    | 44             | 7           | 193    | 122     |
| 20              | 1,594        | 717      | 1,027       | 112         | 77      | 150   | 194       | 83    | 580    | 52             | 22          | 152    | 101     |
| 16              | 1,523        | 797      | 1,450       | 110         | 95      | 200   | 207       | 109   | 558    | 54             | 26          | 133    | 98      |
| 15              | 1,605        | 727      | 1,252       | 116         | 84      | 183   | 225       | 104   | 526    | 50             | 24          | 131    | 95      |
| 15              | 1,565        | 732      | 1,225       | 120         | 84      | 250   | 183       | 114   | 727    | 49             | 22          | 166    | 89      |
| ---             | 231          | 1,082    | ---         | ---         | ---     | ---   | 62        | 9     | ---    | 52             | ---         | ---    | ---     |
| ---             | 245          | 763      | ---         | ---         | ---     | ---   | 64        | 14    | ---    | 32             | ---         | ---    | ---     |
| ---             | 259          | 857      | ---         | ---         | ---     | ---   | 48        | 11    | ---    | 34             | ---         | ---    | ---     |
| ---             | 275          | 708      | ---         | ---         | ---     | ---   | 51        | 8     | ---    | 31             | ---         | ---    | ---     |
| ---             | 271          | 634      | ---         | ---         | ---     | ---   | 50        | 13    | ---    | 29             | ---         | ---    | ---     |
| 37              | 1,941        | 1,056    | ---         | ---         | ---     | 79    | n.a.      | n.a.  | n.a.   | 104            | ---         | ---    | ---     |
| 38              | 1,590        | 1,126    | ---         | ---         | ---     | 89    | n.a.      | n.a.  | n.a.   | 95             | ---         | ---    | ---     |
| 42              | 1,592        | 1,148    | ---         | ---         | ---     | 83    | n.a.      | n.a.  | n.a.   | 93             | ---         | ---    | ---     |
| 42              | 1,623        | 1,129    | ---         | ---         | ---     | 46    | n.a.      | n.a.  | n.a.   | 90             | ---         | ---    | ---     |
| 43              | 1,645        | 1,093    | ---         | ---         | ---     | 59    | n.a.      | n.a.  | n.a.   | 88             | ---         | ---    | ---     |
| 63              | 7,128        | 4,604    | 3,532       | 92          | 31      | 378   | 290       | 132   | 1,799  | 399            | 146         | 275    | 19      |
| 65              | 7,384        | 4,789    | 4,980       | 55          | 18      | 370   | 397       | 192   | 2,600  | 386            | 199         | 138    | 13      |
| 64              | 7,413        | 4,848    | 5,433       | 50          | 24      | 407   | 449       | 226   | 2,307  | 396            | 217         | 100    | 15      |
| 61              | 7,289        | 4,560    | 5,911       | 45          | 28      | 430   | 571       | 400   | 2,200  | 377            | 215         | 96     | 16      |
| 59              | 7,440        | 5,100    | 4,870       | 40          | 30      | 450   | 694       | 403   | 2,638  | 400            | 209         | 80     | 18      |
| ---             | 1,414        | 1,636    | 1,832       | ---         | ---     | ---   | 123       | 14    | ---    | 53             | 46          | ---    | ---     |
| ---             | 1,463        | 931      | 1,469       | ---         | ---     | ---   | 100       | 10    | ---    | 53             | 40          | ---    | ---     |
| ---             | 1,540        | 1,490    | 1,560       | ---         | ---     | ---   | 125       | 19    | ---    | 59             | 40          | ---    | ---     |
| ---             | 1,571        | 1,242    | 1,705       | ---         | ---     | ---   | 118       | 14    | ---    | 45             | 42          | ---    | ---     |
| ---             | 1,550        | 1,147    | 1,792       | ---         | ---     | ---   | 121       | 20    | ---    | 45             | 45          | ---    | ---     |
| ---             | 177          | 1,222    | 256         | ---         | 2       | ---   | 194       | 38    | ---    | 49             | 6           | ---    | 1       |
| ---             | 175          | 979      | 292         | ---         | 2       | ---   | 137       | 19    | ---    | 32             | 9           | ---    | 1       |
| ---             | 176          | 945      | 379         | ---         | 2       | ---   | 90        | 21    | ---    | 30             | 9           | ---    | 1       |
| ---             | 180          | 1,175    | 476         | ---         | 2       | ---   | 111       | 23    | ---    | 30             | 9           | ---    | 1       |
| ---             | 184          | 1,000    | 443         | ---         | 2       | ---   | 95        | 13    | ---    | 27             | 10          | ---    | 1       |
| 272             | 41,259       | 71,923   | 57,088      | 179         | 246     | 987   | 6,832     | 2,197 | 3,603  | 3,699          | 1,586       | 487    | 217     |
| 315             | 41,701       | 56,587   | 69,754      | 169         | 232     | 1,081 | 8,632     | 3,023 | 5,645  | 2,668          | 1,772       | 297    | 186     |
| 316             | 42,215       | 60,007   | 69,507      | 161         | 257     | 1,115 | 7,934     | 3,736 | 5,249  | 2,709          | 1,792       | 238    | 181     |
| 313             | 42,482       | 58,244   | 74,609      | 162         | 246     | 1,276 | 7,932     | 3,470 | 5,281  | 2,501          | 1,800       | 234    | 180     |
| 318             | 42,705       | 54,961   | 71,981      | 162         | 254     | 1,190 | 6,860     | 3,120 | 5,644  | 2,340          | 1,865       | 253    | 175     |

Table 10--Production of principal livestock products, average 1960-64, annual 1969-72 1/

[illegible]

Table 10--Production of principal livestock products, average 1960-64, annual 1969-72 1/--Continued

|                | Country and year | Beef<br>and<br>veal | Mutton,<br>lamb, and<br>goat meat | Pork <u>2/</u> | Total<br>red<br>meat <u>3/</u> | Poultry<br>meat<br><u>4/</u> | Cow's milk | Eggs  |
|----------------|------------------|---------------------|-----------------------------------|----------------|--------------------------------|------------------------------|------------|-------|
|                |                  |                     |                                   |                |                                |                              |            |       |
|                |                  |                     |                                   |                | 1,000 tons                     |                              |            |       |
| Austria        |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 137                 | 1                                 | 240            | 384                            | 26                           | 2,985      | 80    |
| 1969 . . . . . |                  | 159                 | 2                                 | 273            | 436                            | 42                           | 3,330      | 86    |
| 1970 . . . . . |                  | 154                 | 2                                 | 277            | 435                            | 46                           | 3,323      | 88    |
| 1971 . . . . . |                  | 160                 | 1                                 | 292            | 453                            | 51                           | 3,282      | 81    |
| 1972 . . . . . |                  | 164                 | 1                                 | 296            | 461                            | 56                           | 3,300      | 83    |
| Finland        |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 84                  | 1                                 | 63             | 153                            | 2                            | 3,668      | 45    |
| 1969 . . . . . |                  | 111                 | 4                                 | 89             | 204                            | 3                            | 3,495      | 56    |
| 1970 . . . . . |                  | 101                 | 5                                 | 125            | 231                            | 4                            | 3,174      | 69    |
| 1971 . . . . . |                  | 112                 | 6                                 | 154            | 272                            | 6                            | 3,247      | 72    |
| 1972 . . . . . |                  | 122                 | 5                                 | 120            | 247                            | 8                            | 3,300      | 78    |
| Greece         |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 40                  | 77                                | 37             | 156                            | 22                           | 385        | 67    |
| 1969 . . . . . |                  | 84                  | 58                                | 46             | 212                            | 58                           | 565        | 107   |
| 1970 . . . . . |                  | 90                  | 61                                | 53             | 226                            | 67                           | 570        | 108   |
| 1971 . . . . . |                  | 88                  | 61                                | 64             | 233                            | 75                           | 567        | 110   |
| 1972 . . . . . |                  | 92                  | 64                                | 74             | 250                            | 82                           | 639        | 115   |
| Norway         |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 54                  | 15                                | 55             | 127                            | 3                            | 1,648      | 32    |
| 1969 . . . . . |                  | 58                  | 17                                | 65             | 143                            | 5                            | 1,798      | 39    |
| 1970 . . . . . |                  | 57                  | 17                                | 67             | 146                            | 5                            | 1,726      | 39    |
| 1971 . . . . . |                  | 54                  | 16                                | 68             | 138                            | 7                            | 1,686      | 37    |
| 1972 . . . . . |                  | 55                  | 15                                | 70             | 147                            | 8                            | 1,748      | 38    |
| Portugal       |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 45                  | 22                                | 91             | 161                            | 30                           | 354        | 32    |
| 1969 . . . . . |                  | 79                  | 25                                | 111            | 219                            | 53                           | 458        | 37    |
| 1970 . . . . . |                  | 77                  | 28                                | 101            | 217                            | 58                           | 472        | 38    |
| 1971 . . . . . |                  | 87                  | 26                                | 102            | 220                            | 62                           | 446        | 39    |
| 1972 . . . . . |                  | 100                 | 25                                | 105            | 230                            | 75                           | 469        | 43    |
| Spain          |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 180                 | 119                               | 286            | 604                            | 95                           | 2,255      | 248   |
| 1969 . . . . . |                  | 256                 | 130                               | 437            | 835                            | 297                          | 3,650      | 348   |
| 1970 . . . . . |                  | 308                 | 143                               | 492            | 957                            | 316                          | 3,660      | 298   |
| 1971 . . . . . |                  | 320                 | 136                               | 475            | 935                            | 318                          | 3,708      | 386   |
| 1972 . . . . . |                  | 329                 | 130                               | 485            | 962                            | 320                          | 3,657      | 400   |
| Sweden         |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 149                 | 2                                 | 212            | 371                            | 18                           | 3,905      | 95    |
| 1969 . . . . . |                  | 165                 | 3                                 | 233            | 403                            | 33                           | 3,230      | 98    |
| 1970 . . . . . |                  | 175                 | 3                                 | 228            | 406                            | 28                           | 3,250      | 100   |
| 1971 . . . . . |                  | 146                 | 4                                 | 248            | 398                            | 27                           | 2,870      | 100   |
| 1972 . . . . . |                  | 130                 | 3                                 | 265            | 398                            | 28                           | 2,980      | 103   |
| Switzerland    |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 108                 | 3                                 | 139            | 251                            | 7                            | 3,079      | 29    |
| 1969 . . . . . |                  | 124                 | 3                                 | 197            | 324                            | 16                           | 3,193      | 39    |
| 1970 . . . . . |                  | 135                 | 4                                 | 196            | 335                            | 16                           | 3,183      | 43    |
| 1971 . . . . . |                  | 133                 | 3                                 | 203            | 342                            | 18                           | 3,203      | 42    |
| 1972 . . . . . |                  | 125                 | 2                                 | 223            | 353                            | 20                           | 3,450      | 44    |
| Total          |                  |                     |                                   |                |                                |                              |            |       |
| 1960-64.       |                  | 5,659               | 704                               | 6,697          | 13,526                         | 1,535                        | 102,590    | 3,551 |
| 1969 . . . . . |                  | 6,461               | 682                               | 8,366          | 16,038                         | 2,916                        | 114,784    | 4,336 |
| 1970 . . . . . |                  | 6,715               | 726                               | 8,761          | 16,737                         | 3,250                        | 111,638    | 4,360 |
| 1971 . . . . . |                  | 6,842               | 731                               | 9,376          | 17,038                         | 3,340                        | 109,787    | 4,421 |
| 1972 . . . . . |                  | 6,487               | 721                               | 9,397          | 16,703                         | 3,491                        | 114,618    | 4,766 |

1/ Data for 1972 are preliminary.

2/ Excludes commercial lard.

3/ Includes horsemeat.

4/ On ready-to-cook basis.

5/ Milk for commercial use only.

Table 11--Agricultural imports by country, European

| Commodity and year                  | European Economic Community |             |                    |        |              |       |             |         | New EC members as of |         |
|-------------------------------------|-----------------------------|-------------|--------------------|--------|--------------|-------|-------------|---------|----------------------|---------|
|                                     | SITC number                 |             | Belgium-Luxembourg | France | West Germany | Italy | Netherlands | Total   | Denmark              | Ireland |
|                                     | Major heading               | Sub-heading |                    |        |              |       |             |         |                      |         |
|                                     | ings                        | ings        | 1/                 |        |              |       |             |         |                      |         |
| Million dollars                     |                             |             |                    |        |              |       |             |         |                      |         |
| Live animals                        | 1969                        | : 00        | : 58.5             | 136.6  | 89.1         | 398.1 | 25.4        | 707.7   | 1.2                  | 35.3    |
|                                     | 1970                        | :           | : 52.1             | 128.9  | 89.3         | 490.0 | 17.7        | 778.0   | 1.4                  | 44.0    |
|                                     | 1971                        | :           | : 51.6             | 130.7  | 88.1         | 604.7 | 17.8        | 892.9   | 0.6                  | 30.7    |
| Meat and meat preparations          | 1969                        | : 01        | : 71.4             | 421.8  | 485.3        | 369.3 | 81.2        | 1,429.0 | 2.3                  | 0.5     |
|                                     | 1970                        | :           | : 76.5             | 427.0  | 611.0        | 468.5 | 83.4        | 1,666.4 | 4.0                  | 0.8     |
|                                     | 1971                        | :           | : 97.0             | 427.1  | 719.2        | 569.2 | 99.7        | 1,912.2 | 4.7                  | 0.8     |
| Dairy products and eggs             | 1969                        | : 02        | : 83.5             | 55.7   | 291.0        | 249.7 | 92.2        | 772.1   | 5.2                  | 0.8     |
|                                     | 1970                        | :           | : 122.6            | 65.9   | 361.8        | 254.7 | 75.0        | 880.0   | 7.3                  | 0.7     |
|                                     | 1971                        | :           | : 144.4            | 99.3   | 424.0        | 322.7 | 89.0        | 1,079.4 | 9.1                  | 0.7     |
| Cereals and cereal preparations     | 1969                        | : 04        | : 290.6            | 146.0  | 570.4        | 471.6 | 327.7       | 1,806.3 | 26.3                 | 27.4    |
|                                     | 1970                        | :           | : 380.6            | 140.9  | 679.7        | 444.0 | 404.7       | 2,049.9 | 42.4                 | 33.8    |
|                                     | 1971                        | :           | : 402.6            | 126.5  | 763.0        | 574.0 | 424.8       | 2,290.9 | 70.4                 | 47.6    |
| Wheat and flour                     | 1969                        | : :041,     | : 86.1             | 45.3   | 228.9        | 114.0 | 137.4       | 611.7   | 0.7                  | 9.0     |
|                                     | 1970                        | : :046      | : 119.6            | 36.7   | 190.0        | 90.3  | 140.4       | 577.0   | 0.8                  | 8.7     |
|                                     | 1971                        | :           | : 100.4            | 18.9   | 207.3        | 131.4 | 113.2       | 571.2   | 0.6                  | 9.1     |
| Rice                                | 1969                        | : :042      | : 7.2              | 24.1   | 26.7         | 0.1   | 11.6        | 69.7    | 1.4                  | 0.6     |
|                                     | 1970                        | :           | : 6.4              | 19.6   | 28.2         | 0.4   | 10.6        | 65.2    | 1.5                  | 0.5     |
|                                     | 1971                        | :           | : 9.7              | 21.6   | 32.6         | 0.5   | 12.1        | 76.5    | 1.6                  | 0.6     |
| Feed grains                         | 1969                        | : :043,     | : 171.3            | 42.4   | 267.3        | 340.9 | 159.0       | 980.9   | 14.1                 | 12.4    |
|                                     | 1970                        | : :044,     | : 228.4            | 47.0   | 407.6        | 336.3 | 228.7       | 1,248.0 | 25.9                 | 17.9    |
|                                     | 1971                        | : :045      | : 257.2            | 42.9   | 451.5        | 421.9 | 270.1       | 1,443.6 | 48.4                 | 29.2    |
| Fruit and vegetables                | 1969                        | : 05        | : 184.5            | 611.1  | 1,414.8      | 169.3 | 242.7       | 2,622.4 | 57.3                 | 35.3    |
|                                     | 1970                        | :           | : 195.1            | 579.5  | 1,571.9      | 184.0 | 255.9       | 2,786.4 | 65.8                 | 36.1    |
|                                     | 1971                        | :           | : 239.1            | 658.7  | 1,754.8      | 178.6 | 296.1       | 3,127.3 | 64.9                 | 40.2    |
| Sugar, sugar preparations and honey | 1969                        | : 06        | : 16.0             | 68.3   | 77.5         | 51.8  | 37.7        | 251.3   | 6.7                  | 6.4     |
|                                     | 1970                        | :           | : 17.5             | 81.0   | 94.6         | 84.3  | 63.6        | 341.0   | 7.5                  | 7.3     |
|                                     | 1971                        | :           | : 22.7             | 88.8   | 111.4        | 127.9 | 50.7        | 401.5   | 9.4                  | 12.1    |
| Coffee, tea, cocoa, spices, etc.    | 1969                        | : 07        | : 120.5            | 308.7  | 524.2        | 170.1 | 275.4       | 1,398.9 | 67.9                 | 25.4    |
|                                     | 1970                        | :           | : 124.8            | 349.4  | 590.3        | 192.5 | 284.4       | 1,541.4 | 85.3                 | 27.0    |
|                                     | 1971                        | :           | : 140.0            | 349.3  | 580.2        | 196.9 | 286.7       | 1,553.1 | 79.3                 | 27.0    |
| Animal feed                         | 1969                        | : 08        | : 116.0            | 159.6  | 339.6        | 115.8 | 216.3       | 947.3   | 70.9                 | 19.8    |
|                                     | 1970                        | :           | : 147.1            | 181.8  | 379.5        | 132.6 | 273.7       | 1,114.7 | 80.7                 | 24.9    |
|                                     | 1971                        | :           | : 159.9            | 196.5  | 439.7        | 148.3 | 296.2       | 1,240.6 | 77.6                 | 20.3    |
| Oilseed cake and meal               | 1969                        | : :081.3:   | : 49.2             | 121.8  | 218.3        | 26.0  | 62.2        | 477.5   | 61.3                 | 8.8     |
|                                     | 1970                        | :           | : 66.6             | 136.8  | 236.6        | 31.1  | 99.4        | 570.5   | 72.3                 | 14.4    |
|                                     | 1971                        | :           | : 70.5             | 149.8  | 286.4        | 41.0  | 127.8       | 675.5   | 68.9                 | 12.9    |
| Meatmeal and fishmeal               | 1969                        | : :081.4:   | : 17.1             | 18.1   | 81.1         | 19.6  | 31.3        | 167.2   | 6.9                  | 4.0     |
|                                     | 1970                        | :           | : 20.0             | 20.0   | 92.3         | 24.8  | 24.9        | 182.0   | 5.2                  | 4.2     |
|                                     | 1971                        | :           | : 21.6             | 15.1   | 93.0         | 20.6  | 24.5        | 174.8   | 4.5                  | 2.3     |

See footnotes at end of table.



## Economic Community and total Western Europe, 1969-71

| January 1, 1973 |         |            |         |         |        |        |          |       |        |             |                      |  |
|-----------------|---------|------------|---------|---------|--------|--------|----------|-------|--------|-------------|----------------------|--|
| United Kingdom  | Total   | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzerland | Total Western Europe |  |
| Million dollars |         |            |         |         |        |        |          |       |        |             |                      |  |
| 129.3           | 165.8   | 873.5      | 1.9     | 0.5     | 8.7    | 0.3    | 1.4      | 12.4  | 2.6    | 5.6         | 906.9                |  |
| 135.6           | 181.0   | 959.0      | 1.3     | 0.6     | 9.5    | 0.2    | 1.4      | 6.2   | 1.7    | 4.3         | 984.2                |  |
| 173.5           | 204.8   | 1,097.7    | 2.0     | 0.3     | 17.1   | 0.4    | 1.6      | 7.6   | 1.0    | 7.2         | 1,134.9              |  |
| 1,038.0         | 1,040.8 | 2,469.8    | 20.9    | 1.1     | 65.4   | 4.1    | 5.8      | 78.7  | 47.4   | 80.8        | 2,774.0              |  |
| 1,051.7         | 1,056.5 | 2,722.9    | 29.8    | 0.6     | 85.9   | 7.2    | 7.5      | 72.3  | 55.0   | 92.3        | 3,073.5              |  |
| 1,132.2         | 1,137.7 | 3,049.9    | 27.4    | 1.0     | 89.2   | 8.5    | 27.5     | 44.6  | 49.1   | 103.4       | 3,400.6              |  |
| 441.7           | 447.7   | 1,219.8    | 13.1    | 0.2     | 23.4   | 1.7    | 0.7      | 21.2  | 10.1   | 42.0        | 1,332.2              |  |
| 445.3           | 453.3   | 1,333.3    | 16.7    | 0.2     | 25.1   | 3.2    | 1.3      | 29.6  | 15.5   | 47.3        | 1,472.2              |  |
| 578.9           | 588.7   | 1,668.1    | 23.0    | 0.2     | 28.3   | 3.3    | 2.8      | 56.3  | 21.0   | 66.9        | 1,869.9              |  |
| 604.6           | 658.3   | 2,464.6    | 26.4    | 7.3     | 29.8   | 38.9   | 56.4     | 147.1 | 29.1   | 97.5        | 2,897.1              |  |
| 675.4           | 751.6   | 2,801.5    | 25.0    | 9.2     | 12.4   | 53.9   | 58.9     | 145.5 | 33.2   | 110.1       | 3,249.7              |  |
| 688.5           | 806.5   | 3,097.4    | 38.5    | 9.1     | 35.3   | 52.1   | 61.0     | 218.6 | 32.2   | 119.0       | 3,663.2              |  |
| 325.3           | 335.0   | 946.7      | 1.4     | 1.5     | 7.5    | 26.2   | 22.1     | 0.2   | 3.5    | 32.5        | 1,035.4              |  |
| 345.1           | 354.6   | 931.6      | 2.1     | 1.7     | 0.6    | 24.9   | 27.1     | 0.1   | 3.1    | 36.5        | 1,027.7              |  |
| 343.4           | 353.1   | 924.3      | 5.0     | 1.8     | 0.4    | 23.6   | 11.8     | 13.4  | 1.8    | 38.8        | 1,020.9              |  |
| 22.7            | 24.7    | 94.4       | 6.2     | 2.2     | 1.0    | 1.1    | 4.8      | ---   | 2.7    | 5.6         | 118.0                |  |
| 21.2            | 23.2    | 88.4       | 6.1     | 2.3     | 0.5    | 1.0    | 1.7      | 2/    | 2.8    | 5.8         | 108.6                |  |
| 23.0            | 25.2    | 101.7      | 6.3     | 1.7     | 0.8    | 1.0    | 1.2      | 2/    | 3.0    | 4.6         | 120.3                |  |
| 237.4           | 263.9   | 1,244.8    | 13.2    | 1.9     | 16.6   | 10.5   | 27.9     | 142.7 | 2.8    | 44.1        | 1,504.5              |  |
| 286.0           | 329.8   | 1,577.8    | 11.1    | 3.3     | 6.7    | 19.8   | 28.5     | 140.9 | 5.3    | 52.7        | 1,846.1              |  |
| 296.7           | 374.3   | 1,817.9    | 20.6    | 3.6     | 28.9   | 17.3   | 44.9     | 200.8 | 3.4    | 58.3        | 2,195.7              |  |
| 859.9           | 952.5   | 3,574.9    | 86.7    | 50.5    | 10.5   | 60.4   | 10.9     | 32.1  | 175.5  | 180.0       | 4,181.5              |  |
| 911.8           | 1,013.7 | 3,800.1    | 93.8    | 49.0    | 6.8    | 64.7   | 13.0     | 33.8  | 195.1  | 192.7       | 4,449.0              |  |
| 958.9           | 1,064.0 | 4,191.3    | 111.1   | 52.0    | 7.7    | 68.8   | 16.4     | 41.7  | 189.7  | 207.5       | 4,886.2              |  |
| 270.0           | 283.1   | 534.4      | 4.5     | 21.2    | 4.5    | 19.5   | 21.4     | 31.0  | 15.1   | 19.9        | 671.5                |  |
| 282.0           | 296.8   | 637.8      | 5.0     | 24.0    | 2.3    | 23.6   | 30.5     | 21.6  | 21.2   | 27.7        | 793.7                |  |
| 302.0           | 323.5   | 725.0      | 7.0     | 29.1    | 3.1    | 30.3   | 26.0     | 10.4  | 28.4   | 39.5        | 898.8                |  |
| 438.4           | 531.7   | 1,930.6    | 44.9    | 61.4    | 16.9   | 46.9   | 13.5     | 89.0  | 118.4  | 83.7        | 2,405.3              |  |
| 503.3           | 615.6   | 2,157.0    | 47.7    | 106.0   | 18.7   | 60.9   | 12.5     | 112.6 | 153.1  | 104.3       | 2,772.8              |  |
| 480.8           | 587.1   | 2,140.2    | 54.7    | 35.8    | 18.9   | 51.5   | 14.2     | 98.5  | 137.2  | 102.4       | 2,653.4              |  |
| 195.3           | 286.0   | 1,233.3    | 23.4    | 7.9     | 10.0   | 12.8   | 8.5      | 44.0  | 49.4   | 30.0        | 1,419.3              |  |
| 211.7           | 317.3   | 1,432.0    | 31.5    | 9.3     | 14.3   | 16.1   | 13.5     | 31.9  | 58.6   | 34.4        | 1,641.6              |  |
| 196.6           | 294.5   | 1,535.1    | 38.5    | 10.7    | 17.9   | 11.6   | 21.2     | 34.3  | 58.4   | 43.2        | 1,770.9              |  |
| 87.9            | 158.0   | 635.5      | 11.2    | 0.1     | 3.5    | 11.3   | 2.1      | 15.8  | 28.6   | 9.2         | 717.3                |  |
| 102.4           | 189.1   | 759.6      | 16.1    | ---     | 4.4    | 14.5   | 3.9      | 3.7   | 32.9   | 8.3         | 843.4                |  |
| 95.4            | 177.2   | 852.7      | 21.0    | ---     | 6.1    | 9.5    | 10.8     | 9.3   | 31.7   | 12.4        | 953.5                |  |
| 79.3            | 90.2    | 257.4      | 9.6     | 7.5     | 1.8    | 0.2    | 2.7      | 24.1  | 13.8   | 10.8        | 327.9                |  |
| 79.0            | 88.4    | 270.4      | 12.9    | 8.9     | 1.9    | 0.2    | 4.1      | 24.1  | 16.5   | 13.3        | 352.3                |  |
| 65.0            | 71.8    | 246.6      | 13.4    | 10.3    | 2.7    | 0.3    | 4.1      | 21.1  | 18.2   | 14.5        | 331.2                |  |

Continued

Table 11--Agricultural imports by country, European

| Commodity and year  |      | SITC number     |                  | European Economic Community |        |              |       |              | New EC members as of |         |         |
|---|------|-----------------|------------------|-----------------------------|--------|--------------|-------|--------------|----------------------|---------|---------|
|   |      | Major head-ings | Sub-head-ings 1/ | Belgium-Luxembourg          | France | West Germany | Italy | Nether-lands | Total                | Denmark | Ireland |
| Million dollars   |      |                 |                  |                             |        |              |       |              |                      |         |         |
| Miscellaneous food preparations                               | 1969 | 09              |                  | 37.6                        | 14.3   | 23.6         | 7.8   | 18.9         | 102.2                | 7.2     | 7.8     |
|   | 1970 |                 |                  | 29.0                        | 15.4   | 26.8         | 8.7   | 13.7         | 93.6                 | 8.2     | 6.7     |
|   | 1971 |                 |                  | 37.3                        | 19.9   | 34.3         | 10.4  | 17.8         | 119.7                | 8.8     | 7.4     |
| Lard  | 1969 | 091.3           |                  | 8.7                         | 0.1    | 2.1          | 2/    | 6.0          | 16.9                 | 0.2     | 2/      |
|   | 1970 |                 |                  | 7.1                         | 0.1    | 3.6          | 2/    | 11.4         | 22.2                 | 0.5     | 0.1     |
|   | 1971 |                 |                  | 4.6                         | 0.1    | 2.8          | 0.7   | 8.8          | 17.0                 | 0.7     | 0.3     |
| Margarine and shortening                                      | 1969 | 091.4           |                  | 1.9                         | 2.0    | 0.3          | 1.1   | 2.4          | 7.7                  | 2/      | 1.0     |
|   | 1970 |                 |                  | 2.1                         | 2.3    | 0.3          | 0.9   | 3.2          | 8.8                  | 2/      | 1.0     |
|   | 1971 |                 |                  | 2.2                         | 2.9    | 0.4          | 1.2   | 3.3          | 10.0                 | 2/      | 1.0     |
| Beverages   | 1969 | 3/11            |                  | 54.8                        | 133.6  | 128.5        | 20.0  | 32.0         | 368.7                | 11.2    | 4.8     |
|   | 1970 |                 |                  | 61.4                        | 199.1  | 161.6        | 24.2  | 43.4         | 489.7                | 15.4    | 5.3     |
|   | 1971 |                 |                  | 79.3                        | 125.3  | 200.6        | 37.7  | 48.9         | 491.8                | 16.7    | 5.5     |
| Nonalcoholic  | 1969 | 111             |                  | 4.9                         | 2.4    | 5.7          | 0.3   | 2.9          | 16.2                 | 0.3     | 3/      |
|   | 1970 |                 |                  | 5.1                         | 2.7    | 7.4          | 0.3   | 6.4          | 21.9                 | 0.5     | 0.1     |
|   | 1971 |                 |                  | 8.3                         | 2.8    | 10.1         | 0.4   | 6.0          | 27.6                 | 0.5     | 0.1     |
| Wine  | 1969 | 112.1           |                  | 40.2                        | 112.0  | 117.1        | 14.9  | 26.1         | 310.3                | 10.8    | 3.8     |
|   | 1970 |                 |                  | 45.7                        | 176.8  | 147.4        | 17.7  | 31.3         | 418.9                | 13.8    | 4.3     |
|   | 1971 |                 |                  | 59.0                        | 98.5   | 182.7        | 29.5  | 36.7         | 406.4                | 14.9    | 4.4     |
| Tobacco, unmanufactured                                       | 1969 | 121             |                  | 40.6                        | 27.9   | 226.2        | 34.7  | 58.7         | 388.1                | 30.3    | 20.3    |
|   | 1970 |                 |                  | 42.9                        | 41.7   | 173.1        | 30.7  | 68.4         | 356.8                | 31.8    | 9.2     |
|   | 1971 |                 |                  | 45.8                        | 45.2   | 236.1        | 32.8  | 75.0         | 434.9                | 29.3    | 11.5    |
| Hides and skins   | 1969 | 21              |                  | 41.6                        | 120.4  | 235.7        | 185.1 | 36.2         | 619.0                | 29.1    | 3.4     |
|   | 1970 |                 |                  | 37.3                        | 104.3  | 212.3        | 163.1 | 34.4         | 551.4                | 34.5    | 2.6     |
|   | 1971 |                 |                  | 35.1                        | 115.0  | 230.0        | 163.8 | 29.4         | 573.3                | 36.5    | 2.2     |
| Oilseeds, oil nuts and oil kernels                            | 1969 | 22              |                  | 46.7                        | 133.1  | 270.2        | 146.2 | 171.8        | 768.0                | 57.7    | 2.6     |
|   | 1970 |                 |                  | 48.3                        | 158.5  | 335.7        | 186.1 | 200.0        | 928.6                | 67.4    | 2.4     |
|   | 1971 |                 |                  | 60.4                        | 176.4  | 415.9        | 225.9 | 239.9        | 1,118.5              | 73.5    | 2.1     |
| Soybeans  | 1969 | 221.4           |                  | 26.2                        | 6.0    | 143.1        | 63.3  | 93.7         | 332.3                | 42.8    | 0.1     |
|   | 1970 |                 |                  | 34.8                        | 49.3   | 223.0        | 88.7  | 120.9        | 516.7                | 57.3    | ---     |
|   | 1971 |                 |                  | 43.7                        | 58.2   | 260.1        | 105.8 | 151.9        | 619.7                | 59.8    | 2/      |
| Natural rubber  | 1969 | 231.1           |                  | 12.5                        | 85.2   | 99.4         | 56.9  | 13.3         | 267.3                | 3.9     | 1.4     |
|   | 1970 |                 |                  | 10.6                        | 77.8   | 97.5         | 64.0  | 13.0         | 262.9                | 3.4     | 2.1     |
|   | 1971 |                 |                  | 8.9                         | 62.6   | 78.2         | 56.9  | 11.4         | 218.0                | 2.3     | 1.8     |
| Natural fibers  | 1969 | 261-            |                  | 180.8                       | 384.6  | 361.0        | 411.9 | 69.2         | 1,407.5              | 11.4    | 17.1    |
|   | 1970 | 265             |                  | 167.2                       | 348.1  | 331.1        | 377.4 | 59.5         | 1,283.3              | 10.4    | 16.6    |
|   | 1971 |                 |                  | 146.3                       | 339.7  | 328.6        | 290.0 | 61.4         | 1,166.0              | 10.1    | 15.8    |
| Raw cotton  | 1969 | 263.1           |                  | 41.7                        | 154.6  | 159.5        | 164.4 | 38.4         | 558.6                | 3.0     | 3.2     |
|   | 1970 |                 |                  | 40.0                        | 142.1  | 156.5        | 152.4 | 36.5         | 527.5                | 2.4     | 2.5     |
|   | 1971 |                 |                  | 41.8                        | 150.0  | 160.6        | 135.0 | 36.2         | 523.6                | 2.6     | 2.8     |
| Crude animal and vegetable materials, not elsewhere specified | 1969 | 29              |                  | 30.3                        | 118.9  | 304.3        | 68.6  | 56.2         | 578.3                | 26.2    | 3.8     |
|   | 1970 |                 |                  | 34.1                        | 132.2  | 350.3        | 85.0  | 62.9         | 664.5                | 35.7    | 4.0     |
|   | 1971 |                 |                  | 37.1                        | 142.4  | 418.0        | 91.2  | 65.8         | 754.5                | 32.0    | 4.6     |

See footnotes at end of table.



## Economic Community and total Western Europe, 1969-71--Continued

| January 1, 1973 |       |            |         |         |        |        |          |       |        |             |                      |
|-----------------|-------|------------|---------|---------|--------|--------|----------|-------|--------|-------------|----------------------|
| United Kingdom  | Total | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzerland | Total Western Europe |
| Million dollars |       |            |         |         |        |        |          |       |        |             |                      |
| 55.5            | 70.5  | 172.7      | 2.7     | 7.2     | 1.6    | 3.9    | 1.7      | 3.3   | 17.1   | 5.1         | 215.3                |
| 24.2            | 39.1  | 132.7      | 2.9     | 7.9     | 1.9    | 4.5    | 1.8      | 3.3   | 16.1   | 6.5         | 177.6                |
| 27.7            | 43.4  | 163.1      | 3.9     | 9.4     | 2.5    | 5.6    | 2.5      | 5.5   | 18.4   | 12.6        | 223.5                |
| 35.1            | 35.3  | 52.2       | 2/      | 2/      | ---    | 0.1    | 0.2      | 0.1   | 2/     | 0.2         | 52.8                 |
| 50.2            | 50.8  | 73.3       | 2/      | 2/      | 2/     | 0.1    | 0.2      | 2/    | 0.1    | 0.2         | 73.6                 |
| 53.6            | 54.6  | 71.6       | 2/      | n.a.    | ---    | 0.1    | 0.5      | 2/    | 0.1    | 0.2         | 72.5                 |
| 0.6             | 1.6   | 9.3        | 0.2     | n.a.    | 0.1    | 2/     | 2/       | 0.7   | 1.8    | 0.1         | 12.2                 |
| 1.0             | 2.0   | 10.8       | 0.3     | 2/      | 0.1    | 2/     | 2/       | 0.8   | 2.5    | 0.1         | 14.6                 |
| 1.1             | 2.1   | 12.1       | 0.2     | n.a.    | 0.1    | 2/     | 2/       | 1.0   | 4.1    | 0.1         | 17.6                 |
| 126.7           | 142.7 | 511.4      | 7.8     | 3.4     | 0.5    | 4.9    | 0.4      | 1.9   | 27.0   | 55.5        | 612.8                |
| 140.8           | 161.5 | 651.2      | 8.3     | 4.0     | 0.7    | 5.1    | 0.5      | 1.7   | 27.7   | 62.3        | 761.5                |
| 181.1           | 203.3 | 695.1      | 10.3    | 4.1     | 0.8    | 5.1    | 0.4      | 1.9   | 28.2   | 70.3        | 816.2                |
| 0.4             | 0.7   | 16.9       | 0.7     | 0.1     | 2/     | 0.4    | 0.2      | 0.1   | 1.6    | 3.9         | 23.9                 |
| 0.6             | 1.2   | 23.1       | 0.9     | 0.2     | 2/     | 0.6    | 0.2      | 0.1   | 2.0    | 4.1         | 31.2                 |
| 0.8             | 1.4   | 29.0       | 1.3     | 0.2     | 2/     | 0.2    | 0.1      | 0.2   | 1.8    | 4.6         | 37.4                 |
| 94.5            | 109.1 | 419.4      | 5.0     | 2.9     | 0.1    | 4.3    | 0.1      | 0.8   | 13.9   | 48.7        | 495.2                |
| 103.0           | 121.1 | 540.0      | 5.2     | 3.6     | 0.3    | 4.2    | 0.2      | 0.7   | 15.7   | 54.7        | 624.6                |
| 130.5           | 149.8 | 556.2      | 6.2     | 3.5     | 0.3    | 4.6    | 0.2      | 0.5   | 16.5   | 61.6        | 649.6                |
| 262.9           | 313.5 | 701.6      | 11.2    | 10.4    | 0.1    | 7.9    | 6.7      | 41.3  | 14.4   | 40.5        | 834.1                |
| 249.4           | 290.4 | 647.2      | 16.8    | 9.3     | 0.3    | 10.3   | 7.9      | 40.6  | 20.8   | 67.3        | 820.5                |
| 241.4           | 282.2 | 717.1      | 15.5    | 8.8     | 0.5    | 7.8    | 8.1      | 56.3  | 17.1   | 55.8        | 887.0                |
| 187.6           | 220.1 | 839.1      | 13.2    | 8.8     | 5.8    | 5.3    | 4.6      | 60.4  | 21.9   | 6.6         | 965.7                |
| 168.1           | 205.2 | 756.6      | 13.6    | 8.8     | 8.4    | 4.3    | 5.7      | 32.6  | 18.6   | 6.7         | 855.3                |
| 179.8           | 218.5 | 791.8      | 13.8    | 7.2     | 8.8    | 3.9    | 5.0      | 52.1  | 17.8   | 5.9         | 906.3                |
| 92.4            | 152.7 | 920.7      | 2.9     | 12.1    | 1.8    | 24.3   | 32.7     | 130.6 | 9.4    | 18.3        | 1,152.8              |
| 100.2           | 170.0 | 1,098.6    | 4.1     | 16.8    | 8.6    | 30.1   | 23.8     | 157.0 | 11.3   | 26.7        | 1,377.0              |
| 92.8            | 168.4 | 1,286.9    | 4.4     | 15.7    | 7.2    | 36.7   | 30.2     | 182.7 | 13.2   | 25.3        | 1,602.3              |
| 34.5            | 77.4  | 409.7      | 2/      | 4.6     | ---    | 18.3   | 1.9      | 111.4 | 0.2    | 0.4         | 546.5                |
| 41.3            | 98.6  | 615.3      | 2/      | 5.2     | 2/     | 21.1   | 6.1      | 140.5 | 0.5    | 2.1         | 790.8                |
| 39.7            | 99.5  | 719.2      | 2/      | 9.6     | 2/     | 27.4   | 7.3      | 166.0 | 1.2    | 2.2         | 932.9                |
| 105.5           | 110.8 | 378.1      | 8.4     | 3.9     | 2.1    | 2.7    | 3.3      | 29.8  | 12.7   | 4.4         | 445.4                |
| 93.2            | 98.7  | 361.6      | 8.7     | 5.0     | 2.2    | 2.6    | 3.7      | 33.1  | 11.7   | 4.5         | 433.1                |
| 78.1            | 82.2  | 300.2      | 7.3     | 3.1     | 2.0    | 2.5    | 3.3      | 33.0  | 9.2    | 3.4         | 364.0                |
| 342.2           | 370.7 | 1,778.2    | 28.2    | 13.3    | 21.0   | 5.1    | 81.8     | 77.7  | 15.2   | 50.3        | 2,070.8              |
| 382.0           | 409.0 | 1,692.3    | 27.8    | 12.7    | 17.5   | 5.3    | 83.7     | 72.5  | 14.2   | 47.9        | 1,973.9              |
| 302.1           | 328.0 | 1,494.0    | 27.3    | 17.7    | 25.1   | 4.6    | 84.6     | 83.7  | 12.2   | 47.0        | 1,796.2              |
| 104.1           | 110.3 | 668.9      | 14.6    | 9.3     | 12.3   | 2.0    | 62.2     | 36.5  | 7.5    | 33.4        | 846.7                |
| 105.0           | 109.9 | 637.4      | 16.4    | 9.0     | 6.4    | 1.1    | 58.2     | 30.4  | 6.8    | 33.0        | 799.5                |
| 99.6            | 105.0 | 628.6      | 16.8    | 13.3    | 8.4    | 1.7    | 60.6     | 54.5  | 5.5    | 34.3        | 823.7                |
| 133.0           | 163.0 | 741.3      | 25.7    | 19.2    | 3.9    | 12.1   | 6.1      | 18.5  | 51.5   | 41.7        | 920.0                |
| 146.2           | 185.9 | 850.4      | 30.1    | 22.3    | 3.3    | 13.7   | 6.8      | 20.9  | 53.9   | 46.0        | 1,047.4              |
| 147.4           | 184.0 | 938.5      | 31.7    | 23.5    | 4.0    | 15.3   | 8.1      | 12.9  | 57.5   | 51.2        | 1,142.7              |

Continued

Table 11--Agricultural imports by country, European

| Commodity and year   | SITC number |           | European Economic Community |          |          |          |          |          | New EC members as of |         |
|----------------------|-------------|-----------|-----------------------------|----------|----------|----------|----------|----------|----------------------|---------|
|                      | Major       | Sub-      | Belgium-                    | France   | West     | Italy    | Nether-  | Total    | Denmark              | Ireland |
|                      | head-ings   | head-ings | Luxem-bourg                 |          | Germany  |          | lands    |          |                      |         |
|                      | 1/          | 1/        |                             |          |          |          |          |          |                      |         |
| Million dollars      |             |           |                             |          |          |          |          |          |                      |         |
| Animal and vegetable | 1969        | 4/        | 51.6                        | 145.7    | 160.8    | 132.6    | 88.1     | 576.8    | 9.4                  | 6.5     |
| oils and fats        | 1970        |           | 76.3                        | 179.0    | 201.9    | 161.6    | 116.7    | 735.5    | 12.5                 | 12.5    |
|                      | 1971        |           | 89.1                        | 226.8    | 242.4    | 206.5    | 140.0    | 904.8    | 13.5                 | 10.5    |
| Animal and vegetable | 1969        |           | 8.9                         | 23.0     | 19.1     | 11.7     | 7.7      | 70.4     | 4.0                  | 1.3     |
| oils and fats,       | 1970        |           | 9.6                         | 30.0     | 23.5     | 13.6     | 10.3     | 87.0     | 6.0                  | 2.2     |
| processed            | 1971        |           | 11.0                        | 36.2     | 25.2     | 15.4     | 12.5     | 100.3    | 5.9                  | 2.1     |
| Agricultural fats    | 1969        |           | 53.3                        | 122.6    | 144.1    | 122.0    | 88.8     | 530.8    | 5.0                  | 6.2     |
| and oils 5/          | 1970        |           | 75.9                        | 151.4    | 182.3    | 148.9    | 121.0    | 679.5    | 7.1                  | 8.6     |
|                      | 1971        |           | 85.0                        | 193.6    | 220.5    | 193.0    | 139.6    | 831.7    | 8.4                  | 11.8    |
| Total agri-          | 1969        |           | 1,401.8                     | 3,009.2  | 5,495.7  | 3,023.4  | 1,801.0  | 14,731.1 | 413.2                | 212.3   |
| cultural 6/          | 1970        |           | 1,583.2                     | 3,140.9  | 6,145.8  | 3,306.8  | 2,029.5  | 16,206.2 | 501.4                | 228.7   |
|                      | 1971        |           | 1,752.0                     | 3,254.9  | 6,938.5  | 3,793.7  | 2,207.4  | 17,946.5 | 527.0                | 235.4   |
| Total imports        | 1969        |           | 9,988.7                     | 17,219.8 | 24,926.0 | 12,449.7 | 10,993.5 | 75,577.7 | 3,800.1              | 1,413.4 |
|                      | 1970        |           | 11,362.3                    | 18,922.4 | 29,814.0 | 14,939.2 | 13,393.0 | 88,430.9 | 4,384.6              | 1,568.9 |
|                      | 1971        |           | 12,855.8                    | 21,137.2 | 34,341.3 | 15,968.1 | 14,879.7 | 99,182.1 | 4,528.1              | 1,835.2 |

--- = not applicable or negligible. n.a. = Not available.

1/ These are components of major headings.

2/ Less than \$50,000.

3/ Excluding 112.4 (distilled alcoholic beverages).

4/ Excluding 411.1 (fish and marine oils).

5/ Agricultural fats and oils is the sum of 091.3 (lard), 091.4 (margarine and shortening), and 4 (oils and fats) minus 411.1 (fish and marine oils) and 431 (processed oils and fats).

6/ Total agricultural is the sum of all major headings except 11 (beverages), plus the sum of 111 (nonalcoholic beverages) and 112.1 (wine), and minus the sum of 081.4 (meatmeal and fishmeal), and 431 (processed oils and fats).

Compiled from OECD Statistical Bulletin, Foreign Trade, Series B and C, 1969 and UN Trade Statistics, 1969, 1970, and 1971. SITC is the Standard International Trade Classification, Revised.

Economic Community and total Western Europe, 1969-71--Continued

| January 1, 1973 |          | :          | :       | :       | :       | :       | :        | :       | :       | :            | :                    | : |
|-----------------|----------|------------|---------|---------|---------|---------|----------|---------|---------|--------------|----------------------|---|
| United Kingdom  | Total    | Total EC-9 | Austria | Finland | Greece  | Norway  | Portugal | Spain   | Sweden  | Switzer-land | Total Western Europe |   |
| :               | :        | :          | :       | :       | :       | :       | :        | :       | :       | :            | :                    |   |
| Million dollars |          |            |         |         |         |         |          |         |         |              |                      |   |
| 148.7           | 164.6    | 741.4      | 21.1    | 2.0     | 4.2     | 5.1     | 10.2     | 25.6    | 19.4    | 17.4         | 846.1                |   |
| 202.1           | 227.1    | 962.6      | 30.6    | 3.6     | 13.0    | 7.6     | 13.2     | 25.4    | 30.7    | 23.6         | 1,110.3              |   |
| 221.1           | 245.1    | 1,149.9    | 37.1    | 5.2     | 8.4     | 9.0     | 17.6     | 25.3    | 35.1    | 27.2         | 1,314.8              |   |
| 15.9            | 21.2     | 91.6       | 4.5     | 1.1     | 1.9     | 0.9     | 0.5      | 2.4     | 5.5     | 4.9          | 113.3                |   |
| 21.9            | 30.1     | 117.1      | 6.8     | 1.6     | 1.8     | 1.3     | 0.6      | 2.1     | 7.1     | 6.3          | 144.7                |   |
| 21.5            | 29.5     | 129.8      | 8.1     | 1.6     | 1.4     | 1.8     | 0.7      | 2.1     | 7.8     | 5.3          | 158.6                |   |
| 168.6           | 179.8    | 710.6      | 16.8    | 0.9     | 2.4     | 4.4     | 9.9      | 24.0    | 15.8    | 12.5         | 797.3                |   |
| 231.5           | 247.2    | 926.7      | 24.2    | 1.9     | 11.3    | 6.2     | 12.9     | 24.1    | 26.2    | 17.7         | 1,051.2              |   |
| 254.3           | 274.5    | 1,106.2    | 29.2    | 3.6     | 7.1     | 7.3     | 17.4     | 24.2    | 31.5    | 22.3         | 1,248.8              |   |
| 5,304.7         | 5,930.2  | 20,661.3   | 326.8   | 221.4   | 206.1   | 254.6   | 262.8    | 817.1   | 605.4   | 760.4        | 24,115.9             |   |
| 5,584.9         | 6,315.0  | 22,521.2   | 371.8   | 278.6   | 226.8   | 311.5   | 280.9    | 813.5   | 704.8   | 881.5        | 26,390.6             |   |
| 5,846.1         | 6,608.5  | 24,555.0   | 429.2   | 220.6   | 272.2   | 314.6   | 325.6    | 941.0   | 689.8   | 963.9        | 28,711.9             |   |
| 19,956.3        | 25,169.8 | 100,747.5  | 2,825.4 | 2,022.6 | 1,594.2 | 2,942.9 | 1,297.5  | 4,201.7 | 5,899.1 | 5,266.0      | 126,796.9            |   |
| 21,723.7        | 27,677.2 | 116,108.1  | 3,548.7 | 2,637.3 | 1,958.3 | 3,702.0 | 1,589.8  | 4,714.5 | 7,004.1 | 6,471.1      | 147,733.9            |   |
| 23,943.7        | 30,307.0 | 129,489.1  | 4,188.8 | 2,796.2 | 2,098.1 | 4,083.5 | 1,797.4  | 4,935.7 | 7,081.7 | 7,153.5      | 163,606.0            |   |

Table 12--Agricultural imports from the United States by

[illegible]

See footnotes at end of table.



## Economic Community and total Western Europe, 1969-71--Continued

| January 1, 1973 |       | :          | :       | :       | :      | :      | :        | :     | :      | :            | :                    | : |
|-----------------|-------|------------|---------|---------|--------|--------|----------|-------|--------|--------------|----------------------|---|
| United Kingdom  | Total | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzer-land | Total Western Europe |   |
| :               | :     | :          | :       | :       | :      | :      | :        | :     | :      | :            | :                    |   |
| Million dollars |       |            |         |         |        |        |          |       |        |              |                      |   |
| 3.0             | 4.6   | 8.1        | ---     | 2/      | 0.7    | 2/     | 0.3      | 1.4   | 0.3    | 2/           | 10.8                 |   |
| 3.7             | 6.4   | 10.8       | 2/      | 2/      | 1.0    | 2/     | 0.2      | 1.5   | 0.5    | 4.3          | 18.3                 |   |
| 1.6             | 3.1   | 8.2        | 2/      | 0.1     | 1.1    | ---    | 0.2      | 1.9   | 0.1    | 2/           | 11.6                 |   |
| 17.9            | 17.9  | 69.8       | 0.7     | 0.3     | 0.4    | 0.1    | ---      | 0.4   | 2.5    | 4.2          | 78.4                 |   |
| 21.2            | 21.2  | 75.4       | 0.4     | 0.2     | 0.6    | 0.2    | ---      | 0.2   | 2.1    | 4.2          | 83.3                 |   |
| 22.6            | 22.7  | 82.2       | 0.6     | 2/      | 0.4    | 0.2    | 0.1      | 0.3   | 0.8    | 3.5          | 88.1                 |   |
| 0.1             | 0.1   | 2.1        | ---     | 2/      | 0.2    | 2/     | 2/       | 0.2   | 0.2    | 2/           | 2.7                  |   |
| 0.1             | 0.2   | 2.8        | 2/      | 2/      | 0.2    | 2/     | 2/       | 0.1   | 0.4    | 2/           | 3.5                  |   |
| 32.2            | 32.3  | 34.7       | ---     | 2/      | 0.1    | 2/     | 2/       | 0.5   | 0.3    | 0.2          | 35.8                 |   |
| 122.9           | 136.0 | 573.6      | 0.6     | 1.3     | 15.2   | 3.1    | 9.2      | 44.0  | 4.7    | 7.9          | 659.6                |   |
| 165.8           | 184.8 | 764.7      | 0.8     | 1.5     | 6.9    | 8.0    | 27.8     | 24.3  | 4.8    | 18.8         | 857.6                |   |
| 170.7           | 194.9 | 764.9      | 5.8     | 1.9     | 30.1   | 5.0    | 39.1     | 28.2  | 5.0    | 15.5         | 895.5                |   |
| 3.1             | 3.2   | 104.5      | ---     | 0.3     | 1.0    | 1.1    | 3.6      | ---   | 0.6    | 4.2          | 115.3                |   |
| 47.4            | 48.0  | 190.2      | ---     | 0.4     | 0.1    | 2.8    | 18.1     | ---   | 0.3    | 9.8          | 221.7                |   |
| 63.8            | 64.3  | 156.9      | ---     | 0.6     | 0.2    | 4.5    | 11.3     | 11.9  | 0.2    | 6.8          | 192.4                |   |
| 11.6            | 12.2  | 41.4       | 0.3     | 0.2     | 1.0    | 2/     | 0.2      | ---   | 1.1    | 2.7          | 46.9                 |   |
| 12.2            | 12.7  | 37.1       | 0.3     | 0.3     | 0.4    | 0.1    | 0.2      | 2/    | 1.3    | 4.0          | 43.7                 |   |
| 11.4            | 11.8  | 33.8       | 0.4     | 0.3     | 0.5    | 0.1    | 2/       | 2/    | 1.4    | 2.8          | 39.3                 |   |
| 106.5           | 118.5 | 424.9      | 0.3     | 0.7     | 16.6   | 1.9    | 5.4      | 43.9  | 2.0    | 1.0          | 492.9                |   |
| 104.9           | 122.6 | 535.3      | 0.6     | 0.8     | 5.9    | 5.1    | 9.5      | 24.3  | 2.2    | 4.9          | 588.6                |   |
| 94.0            | 116.7 | 571.5      | 5.3     | 0.9     | 28.5   | 0.3    | 27.7     | 16.1  | 2.5    | 5.9          | 658.7                |   |
| 36.5            | 46.7  | 132.5      | 2.7     | 5.3     | 1.2    | 9.2    | 0.1      | 2.6   | 22.7   | 11.9         | 188.2                |   |
| 46.2            | 59.0  | 171.0      | 4.2     | 6.0     | 1.2    | 10.4   | 0.1      | 3.8   | 28.9   | 15.3         | 240.9                |   |
| 40.2            | 50.2  | 154.1      | 4.3     | 5.3     | 1.4    | 8.5    | 2/       | 2.7   | 28.6   | 13.7         | 218.6                |   |
| 1.0             | 1.1   | 2.8        | 0.1     | 2/      | 0.1    | 2/     | 2/       | 2/    | 0.2    | 0.3          | 3.5                  |   |
| 0.7             | 0.9   | 4.5        | 0.1     | 2/      | 0.1    | 2/     | 2/       | 2/    | 0.1    | 0.4          | 5.2                  |   |
| 2.3             | 2.4   | 4.8        | 0.1     | 2/      | 0.1    | 2/     | 2/       | 2/    | 0.1    | 0.5          | 5.6                  |   |
| 1.6             | 1.8   | 4.2        | 2/      | 0.2     | 2/     | 0.2    | ---      | 0.1   | 0.2    | 0.1          | 5.0                  |   |
| 0.9             | 1.0   | 3.6        | 2/      | 0.2     | 2/     | 0.3    | ---      | 2/    | 0.3    | 0.2          | 4.6                  |   |
| 0.9             | 1.0   | 2.5        | 2/      | 0.2     | 0.1    | 0.1    | ---      | 2/    | 0.2    | 0.1          | 3.2                  |   |
| 1.1             | 14.1  | 273.6      | 5.4     | 2/      | 0.8    | 2/     | 2.2      | 9.7   | 2.5    | 6.1          | 300.3                |   |
| 3.6             | 18.5  | 327.4      | 6.7     | 2/      | 1.5    | 2/     | 2.4      | 3.2   | 2.6    | 6.6          | 350.4                |   |
| 9.9             | 34.9  | 395.7      | 9.9     | 2/      | 1.4    | 0.9    | 1.7      | 4.0   | 1.8    | 9.3          | 424.7                |   |
| 0.4             | 12.0  | 218.9      | 5.2     | ---     | 2/     | 2/     | 2.0      | 9.3   | 2.2    | 5.1          | 242.7                |   |
| 2.2             | 15.6  | 262.4      | 6.6     | ---     | 2/     | 2/     | 1.5      | 2.5   | 2.2    | 5.5          | 280.7                |   |
| 8.3             | 30.9  | 334.6      | 9.8     | ---     | 0.1    | 0.9    | 1.5      | 3.7   | 0.9    | 8.3          | 359.8                |   |
| 0.1             | 0.1   | 0.1        | 2/      | ---     | ---    | ---    | ---      | 2/    | ---    | ---          | 0.1                  |   |
| 0.2             | 0.2   | 0.2        | 2/      | ---     | ---    | ---    | ---      | 0.1   | 2/     | ---          | 0.3                  |   |
| 0.1             | 0.1   | 0.6        | 2/      | ---     | ---    | ---    | ---      | 2/    | 2/     | 2/           | 0.6                  |   |

Continued

Table 12—Agricultural imports from the United States by

| Commodity and year  | SITC number            |                             | European Economic Community |        |                 |       |                  |       | New EC members as of |         |
|---|------------------------|-----------------------------|-----------------------------|--------|-----------------|-------|------------------|-------|----------------------|---------|
|   | Major<br>head-<br>ings | Sub-<br>head-<br>ings<br>1/ | Belgium-<br>Luxem-<br>bourg | France | West<br>Germany | Italy | Nether-<br>lands | Total | Denmark              | Ireland |
| Million dollars   |                        |                             |                             |        |                 |       |                  |       |                      |         |
| Miscellaneous food preparations                               | 1969 : 09              | :                           | 0.3                         | 0.3    | 1.3             | 0.6   | 1.7              | 4.2   | 0.8                  | 2/      |
|   | 1970 :                 | :                           | 0.1                         | 0.4    | 1.6             | 0.6   | 0.6              | 3.3   | 0.9                  | 2/      |
|   | 1971 :                 | :                           | 0.2                         | 0.4    | 1.5             | 0.7   | 0.6              | 3.4   | 0.7                  | 2/      |
| Lard  | 1969 : 091.3           | :                           | 0.1                         | ---    | 0.2             | 2/    | 1.2              | 1.5   | ---                  | ---     |
|   | 1970 :                 | :                           | 0.5                         | ---    | 0.2             | ---   | 6.2              | 6.9   | ---                  | 0.1     |
|   | 1971 :                 | :                           | 0.4                         | ---    | 0.3             | ---   | 3.8              | 4.5   | ---                  | 0.2     |
| Margarine and shortening                                      | 1969 : 091.4           | :                           | ---                         | 2/     | 2/              | 2/    | 2/               | 2/    | 2/                   | ---     |
|   | 1970 :                 | :                           | 2/                          | 2/     | 2/              | 2/    | ---              | 2/    | 2/                   | ---     |
|   | 1971 :                 | :                           | 2/                          | 2/     | 2/              | ---   | ---              | 2/    | 2/                   | ---     |
| Beverages   | 1969 : 3/ 11           | :                           | 2/                          | 2/     | 2/              | 2/    | 2/               | 2/    | 2/                   | ---     |
|   | 1970 :                 | :                           | 2/                          | 2/     | 0.6             | 2/    | 2/               | 0.6   | 2/                   | ---     |
|   | 1971 :                 | :                           | 2/                          | 0.1    | 2/              | 2/    | 2/               | 0.1   | 2/                   | ---     |
| Nonalcoholic  | 1969 : 111             | :                           | ---                         | 2/     | 2/              | 2/    | 2/               | 2/    | 2/                   | ---     |
|   | 1970 :                 | :                           | ---                         | 2/     | 0.6             | 2/    | 2/               | 0.6   | 2/                   | ---     |
|   | 1971 :                 | :                           | 2/                          | 0.1    | ---             | 2/    | 2/               | 0.1   | 2/                   | ---     |
| Wine  | 1969 : 112.1           | :                           | 2/                          | ---    | ---             | 2/    | 2/               | 2/    | 2/                   | ---     |
|   | 1970 :                 | :                           | 2/                          | 2/     | 2/              | 2/    | 2/               | 2/    | 2/                   | ---     |
|   | 1971 :                 | :                           | 2/                          | ---    | 2/              | 2/    | ---              | 2/    | 2/                   | ---     |
| Tobacco, unmanufactured                                       | 1969 : 121             | :                           | 12.2                        | 3.5    | 102.9           | 16.3  | 23.7             | 158.6 | 17.5                 | 13.8    |
|   | 1970 :                 | :                           | 12.4                        | 6.8    | 64.5            | 14.4  | 27.9             | 126.0 | 19.5                 | 6.5     |
|   | 1971 :                 | :                           | 12.8                        | 4.3    | 105.3           | 19.5  | 28.2             | 170.1 | 14.8                 | 7.6     |
| Hides and skins   | 1969 : 21              | :                           | 1.6                         | 5.6    | 28.0            | 12.4  | 2.2              | 49.8  | 0.5                  | 2/      |
|   | 1970 :                 | :                           | 1.0                         | 6.0    | 21.7            | 10.1  | 1.6              | 40.4  | 0.2                  | ---     |
|   | 1971 :                 | :                           | 0.7                         | 8.3    | 19.4            | 7.9   | 1.1              | 37.4  | 0.2                  | ---     |
| Oilseeds, oil nuts and oil kernels                            | 1969 : 22              | :                           | 28.6                        | 7.6    | 147.4           | 50.1  | 100.6            | 334.3 | 36.8                 | 0.2     |
|   | 1970 :                 | :                           | 36.7                        | 50.2   | 220.9           | 68.1  | 124.3            | 500.2 | 57.6                 | 0.2     |
|   | 1971 :                 | :                           | 40.0                        | 56.2   | 252.1           | 92.8  | 156.5            | 597.6 | 60.6                 | 0.3     |
| Soybeans  | 1969 : 221.4           | :                           | 25.5                        | 5.9    | 133.9           | 50.0  | 92.3             | 307.6 | 36.4                 | 0.1     |
|   | 1970 :                 | :                           | 34.5                        | 49.2   | 216.8           | 67.9  | 120.1            | 488.5 | 57.2                 | ---     |
|   | 1971 :                 | :                           | 39.6                        | 54.6   | 247.2           | 89.1  | 151.8            | 582.3 | 59.8                 | 2/      |
| Natural rubber  | 1969 : 231.1           | :                           | 2/                          | 0.9    | 2/              | 0.1   | ---              | 1.0   | 2/                   | 2/      |
|   | 1970 :                 | :                           | 0.1                         | 1.4    | 2/              | 0.2   | ---              | 1.7   | 2/                   | 2/      |
|   | 1971 :                 | :                           | 2/                          | 1.8    | 2/              | 2/    | ---              | 1.8   | 2/                   | 2/      |
| Natural fibers  | 1969 : 261-            | :                           | 3.6                         | 11.3   | 7.1             | 13.4  | 3.3              | 38.7  | 0.6                  | 0.8     |
|   | 1970 : 265             | :                           | 3.0                         | 6.5    | 7.8             | 10.4  | 3.0              | 30.7  | 0.2                  | 2/      |
|   | 1971 :                 | :                           | 7.6                         | 14.4   | 18.9            | 16.4  | 6.5              | 63.8  | 0.4                  | 0.2     |
| Raw cotton  | 1969 : 263.1           | :                           | 2.9                         | 9.4    | 3.9             | 9.3   | 2.6              | 28.1  | 0.6                  | 0.8     |
|   | 1970 :                 | :                           | 2.3                         | 4.0    | 4.7             | 6.6   | 2.5              | 20.1  | 0.2                  | 2/      |
|   | 1971 :                 | :                           | 7.4                         | 11.6   | 13.5            | 14.2  | 5.9              | 52.6  | 0.4                  | 0.2     |
| Crude animal and vegetable materials, not elsewhere specified | 1969 : 29              | :                           | 1.0                         | 3.0    | 8.4             | 2.6   | 4.6              | 19.6  | 1.9                  | 0.2     |
|   | 1970 :                 | :                           | 1.3                         | 4.2    | 7.4             | 3.0   | 5.2              | 21.1  | 2.4                  | 0.1     |
|   | 1971 :                 | :                           | 1.0                         | 4.8    | 9.3             | 5.2   | 4.9              | 25.2  | 2.5                  | 0.3     |

See footnotes at end of table.

## Economic Community and total Western Europe, 1969-71--Continued

| January 1, 1973 |       |            |         |         |        |        |          |       |        |             |                      |
|-----------------|-------|------------|---------|---------|--------|--------|----------|-------|--------|-------------|----------------------|
| United Kingdom  | Total | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzerland | Total Western Europe |
| Million dollars |       |            |         |         |        |        |          |       |        |             |                      |
| 18.5            | 19.3  | 23.5       | 2/      | 0.1     | 0.2    | 0.2    | 0.1      | 0.4   | 2.3    | 0.7         | 27.5                 |
| 2.3             | 3.2   | 6.5        | 0.1     | 0.1     | 0.1    | 0.2    | 0.1      | 0.5   | 2.8    | 0.6         | 11.0                 |
| 2.0             | 2.7   | 6.1        | 0.1     | 0.1     | 0.2    | 0.3    | 0.1      | 0.6   | 1.5    | 0.7         | 9.7                  |
| 16.3            | 16.3  | 17.8       | 2/      | ---     | ---    | ---    | 2/       | 2/    | 2/     | 0.1         | 17.9                 |
| 30.8            | 30.9  | 37.8       | ---     | ---     | ---    | ---    | ---      | ---   | 2/     | 0.1         | 37.9                 |
| 30.8            | 31.0  | 35.5       | 2/      | ---     | ---    | ---    | ---      | ---   | ---    | 2/          | 35.5                 |
| 2/              | 2/    | 2/         | ---     | ---     | 2/     | 2/     | ---      | ---   | 2/     | ---         | 2/                   |
| 0.2             | 0.2   | 0.2        | ---     | ---     | 2/     | 2/     | ---      | ---   | ---    | ---         | 0.2                  |
| 2/              | 2/    | 2/         | ---     | ---     | 2/     | 2/     | ---      | ---   | ---    | ---         | 2/                   |
| 0.1             | 0.1   | 0.1        | ---     | 2/      | ---    | ---    | ---      | ---   | 2/     | 2/          | 0.1                  |
| 2/              | 2/    | 0.6        | ---     | 2/      | ---    | ---    | 2/       | ---   | 2/     | 2/          | 0.6                  |
| 0.1             | 0.1   | 0.2        | 2/      | 2/      | ---    | 2/     | 2/       | 2/    | 2/     | 2/          | 0.2                  |
| 0.1             | 0.1   | 0.1        | ---     | 2/      | ---    | ---    | ---      | ---   | 2/     | ---         | 0.1                  |
| 2/              | 2/    | 0.6        | ---     | 2/      | ---    | ---    | 2/       | ---   | 2/     | 2/          | 0.6                  |
| 2/              | 2/    | 0.1        | ---     | 2/      | ---    | 2/     | ---      | ---   | 2/     | ---         | 0.1                  |
| 2/              | 2/    | 2/         | 2/      | ---     | ---    | ---    | ---      | ---   | ---    | 2/          | 2/                   |
| 2/              | 2/    | 2/         | ---     | ---     | ---    | ---    | ---      | ---   | 2/     | 2/          | 2/                   |
| 2/              | 2/    | 2/         | 2/      | ---     | ---    | ---    | ---      | 0.5   | ---    | 2/          | 0.5                  |
| 143.1           | 174.4 | 333.0      | 3.2     | 5.8     | 0.1    | 5.6    | 3.1      | 7.0   | 11.4   | 21.8        | 391.0                |
| 132.7           | 158.7 | 284.7      | 6.8     | 5.3     | 0.3    | 7.9    | 3.3      | 5.0   | 16.3   | 34.2        | 363.8                |
| 109.5           | 131.9 | 302.0      | 5.3     | 4.6     | 0.5    | 5.1    | 3.0      | 7.5   | 11.9   | 34.6        | 374.5                |
| 17.0            | 17.5  | 67.3       | 1.4     | 1.3     | 0.5    | 0.5    | 0.1      | 3.8   | 2.5    | 0.2         | 77.6                 |
| 13.2            | 13.4  | 53.8       | 1.8     | 1.3     | 0.3    | 0.4    | 0.1      | 2.9   | 2.3    | 0.5         | 63.4                 |
| 14.0            | 14.2  | 51.6       | 1.2     | 1.4     | 0.2    | 0.2    | 0.1      | 6.4   | 2.0    | 0.4         | 63.5                 |
| 25.7            | 62.7  | 397.0      | 2/      | 0.7     | 2/     | 16.8   | 1.4      | 108.0 | 0.2    | 1.1         | 525.2                |
| 25.7            | 83.5  | 583.7      | 2/      | 1.9     | 2/     | 21.4   | 4.9      | 137.8 | 0.4    | 3.1         | 753.2                |
| 15.9            | 76.8  | 674.4      | 2/      | 2.9     | 2/     | 28.4   | 8.3      | 161.3 | 1.2    | 2.5         | 879.0                |
| 25.7            | 62.2  | 369.8      | 2/      | 0.3     | ---    | 16.7   | 1.4      | 106.5 | 0.1    | 0.4         | 495.2                |
| 25.3            | 82.5  | 571.0      | 2/      | 1.8     | 2/     | 21.1   | 4.9      | 135.8 | 0.4    | 2.0         | 737.0                |
| 15.1            | 74.9  | 657.2      | ---     | 2.9     | 2/     | 27.4   | 7.3      | 160.6 | 1.1    | 2.2         | 858.7                |
| 2/              | 2/    | 1.0        | 0.1     | ---     | ---    | ---    | 2/       | 2/    | 2/     | 2/          | 1.1                  |
| 0.2             | 0.2   | 1.9        | 0.2     | ---     | ---    | 2/     | ---      | 2/    | 2/     | 2/          | 2.1                  |
| 2/              | 2/    | 1.8        | 2/      | ---     | ---    | 2/     | ---      | 0.1   | 2/     | 2/          | 1.9                  |
| 10.6            | 12.0  | 50.7       | 0.2     | 1.0     | 0.5    | 0.9    | 0.7      | 1.2   | 6.0    | 1.9         | 63.1                 |
| 7.1             | 7.3   | 38.0       | 0.1     | 1.0     | 0.1    | 0.7    | 2/       | 1.3   | 3.6    | 1.4         | 46.2                 |
| 6.1             | 6.7   | 70.5       | 0.2     | 0.4     | 1.5    | 1.1    | 1.2      | 6.6   | 3.8    | 3.1         | 88.4                 |
| 5.1             | 6.5   | 34.6       | 0.1     | 0.9     | 0.5    | 0.9    | 0.7      | 0.6   | 6.0    | 1.8         | 46.1                 |
| ---             | 0.2   | 20.3       | 2/      | 0.9     | 0.1    | 0.7    | ---      | 0.6   | 3.6    | 1.3         | 27.5                 |
| ---             | 0.6   | 53.2       | 0.1     | 0.3     | 1.5    | 1.1    | 1.2      | 5.8   | 3.8    | 3.1         | 70.1                 |
| 6.7             | 8.8   | 28.4       | 0.5     | 0.4     | 0.3    | 0.3    | 0.3      | 1.1   | 1.1    | 1.4         | 33.8                 |
| 6.3             | 8.8   | 29.9       | 0.5     | 0.5     | 0.3    | 0.4    | 0.4      | 1.5   | 1.6    | 1.3         | 36.4                 |
| 5.4             | 8.2   | 33.4       | 0.6     | 0.6     | 0.2    | 0.3    | 0.8      | 1.4   | 1.9    | 1.3         | 40.5                 |

See footnotes at end of table.

Continued

Table 12--Agricultural imports from the United States by

[illegible]

— = not applicable or negligible.      n.a. = Not available.

1/ These are components of major headings.

2/ Less than \$50,000.

3/ Excluding 112.4 (distilled alcoholic beverages).

4/ Excluding 411.1 (fish and marine oils).

5/ Agricultural fats and oils is the sum of 091.3 (lard), 091.4 (margarine and shortening), and 4 (oils and fats minus 411.1 (fish and marine oils) and 431 (processed oils and fats)).

6/ Total agricultural is the sum of all major headings except 11 (beverages), plus the sum of 111 (nonalcoholic beverages) and 112.1 (wine), and minus the sum of 081.4 (meatmeal and fishmeal), and 431 (processed oils and fats).

Compiled from OECD Statistical Bulletin, Foreign Trade, Series B and C, 1969 and UN Trade Statistics, 1969, 1970, and 1971. SITC is the Standard International Trade Classification, Revised.



Economic Community and total Western Europe, 1969-71--Continued

| January 1, 1973 |         |            |         |         |        |        |          |       |        |             |                      |
|-----------------|---------|------------|---------|---------|--------|--------|----------|-------|--------|-------------|----------------------|
| United Kingdom  | Total   | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzerland | Total Western Europe |
|                 |         |            |         |         |        |        |          |       |        | land        |                      |
| Million dollars |         |            |         |         |        |        |          |       |        |             |                      |
| 4.3             | 4.8     | 38.7       | 0.1     | 2/      | 0.6    | 0.4    | 1.1      | 10.0  | 1.3    | 0.1         | 52.3                 |
| 13.4            | 13.6    | 66.6       | 1.0     | 0.3     | 0.9    | 0.6    | 1.8      | 12.9  | 1.5    | 0.3         | 85.9                 |
| 9.7             | 10.5    | 82.0       | 0.3     | 0.2     | 0.7    | 0.9    | 3.1      | 14.0  | 5.3    | 0.8         | 107.3                |
| 1.3             | 1.3     | 4.0        | 2/      | 2/      | 2/     | 2/     | 2/       | 2/    | 2/     | 2/          | 4.0                  |
| 1.9             | 1.9     | 6.1        | 2/      | 2/      | 2/     | 2/     | 2/       | 0.2   | 2/     | 2/          | 6.3                  |
| 1.8             | 1.8     | 6.7        | 2/      | 2/      | 2/     | ---    | 2/       | 0.1   | 0.1    | 2/          | 6.9                  |
| 19.3            | 19.7    | 52.5       | 0.1     | 2/      | 0.6    | 0.4    | 1.1      | 9.9   | 1.3    | 0.2         | 66.1                 |
| 42.5            | 43.5    | 99.2       | 1.0     | 0.3     | 0.8    | 0.5    | 1.8      | 12.7  | 1.4    | 0.3         | 118.0                |
| 38.7            | 39.7    | 110.9      | 0.3     | 0.1     | 0.7    | 0.9    | 3.1      | 13.9  | 4.4    | 0.8         | 135.1                |
| 408.7           | 520.5   | 2,002.3    | 15.0    | 16.4    | 20.8   | 37.3   | 18.6     | 189.9 | 58.1   | 57.7        | 2,416.9              |
| 441.0           | 578.6   | 2,419.6    | 22.7    | 18.3    | 13.5   | 50.5   | 41.1     | 194.7 | 68.2   | 91.2        | 2,919.8              |
| 441.1           | 590.6   | 2,661.7    | 28.4    | 17.7    | 38.0   | 51.0   | 57.7     | 235.9 | 64.4   | 86.2        | 3,241.0              |
| 2,667.2         | 3,085.5 | 10,413.2   | 84.4    | 103.4   | 151.9  | 230.1  | 63.3     | 728.0 | 505.4  | 446.0       | 12,725.7             |
| 2,753.6         | 3,190.6 | 12,225.9   | 121.4   | 136.9   | 116.0  | 269.1  | 113.1    | 896.4 | 609.4  | 551.1       | 15,039.3             |
| 2,600.9         | 3,142.3 | 12,225.1   | 155.2   | 125.9   | 139.1  | 244.4  | 123.9    | 771.4 | 566.6  | 512.2       | 14,863.8             |

Table 13--Agricultural exports by country, European

| Commodity and year                   | SITC number     |                  | European Economic Community |         |              |       |             |         | New EC members as of |         |
|--------------------------------------|-----------------|------------------|-----------------------------|---------|--------------|-------|-------------|---------|----------------------|---------|
|                                      | Major head-ings | Sub-head-ings 1/ | Belgium-Luxembourg          | France  | West Germany | Italy | Netherlands | Total   | Denmark              | Ireland |
| Million dollars                      |                 |                  |                             |         |              |       |             |         |                      |         |
| Live animals                         | 1969 : 00       | :                | 77.4                        | 116.8   | 95.0         | 3.4   | 64.3        | 356.9   | 63.5                 | 123.9   |
|                                      | 1970 :          | :                | 94.1                        | 161.2   | 116.4        | 2.1   | 69.8        | 443.6   | 47.5                 | 127.9   |
|                                      | 1971 :          | :                | 104.5                       | 216.4   | 129.5        | 2.0   | 75.9        | 528.3   | 34.5                 | 165.5   |
| Meat and meat preparations           | 1969 : 01       | :                | 149.0                       | 145.9   | 95.3         | 31.9  | 593.6       | 1,015.7 | 544.1                | 159.6   |
|                                      | 1970 :          | :                | 222.0                       | 159.4   | 107.2        | 33.8  | 724.5       | 1,246.9 | 597.3                | 179.5   |
|                                      | 1971 :          | :                | 251.8                       | 228.2   | 127.9        | 41.7  | 792.7       | 1,442.3 | 632.5                | 215.7   |
| Dairy products and eggs              | 1969 : 02       | :                | 101.3                       | 358.3   | 126.2        | 41.7  | 397.4       | 1,024.9 | 187.2                | 52.0    |
|                                      | 1970 :          | :                | 109.0                       | 371.0   | 153.2        | 45.4  | 531.6       | 1,210.2 | 181.5                | 63.2    |
|                                      | 1971 :          | :                | 167.4                       | 501.4   | 290.2        | 48.7  | 626.2       | 1,633.9 | 212.2                | 87.3    |
| Cereals and cereal preparations      | 1969 : 04       | :                | 116.8                       | 947.2   | 128.0        | 77.2  | 167.7       | 1,436.9 | 38.9                 | 5.1     |
|                                      | 1970 :          | :                | 139.2                       | 821.2   | 221.6        | 127.8 | 196.1       | 1,505.9 | 41.3                 | 6.5     |
|                                      | 1971 :          | :                | 152.5                       | 1,047.5 | 158.6        | 122.4 | 207.9       | 1,688.9 | 39.0                 | 9.3     |
| Wheat and flour                      | 1969 : :041,    | :                | 25.5                        | 481.3   | 69.1         | 20.4  | 57.4        | 653.7   | 2.5                  | 0.1     |
|                                      | 1970 : :046     | :                | 22.3                        | 323.0   | 129.4        | 62.3  | 58.5        | 595.5   | 2.0                  | 0.3     |
|                                      | 1971 : :        | :                | 20.9                        | 378.5   | 43.1         | 46.9  | 71.2        | 560.6   | 4.1                  | 0.2     |
| Feed grains                          | 1969 : :043,    | :                | 37.2                        | 409.9   | 12.1         | 1.7   | 53.8        | 514.7   | 17.9                 | 0.1     |
|                                      | 1970 : :044,    | :                | 53.5                        | 429.3   | 35.3         | 2.1   | 76.8        | 597.0   | 17.1                 | 0.1     |
|                                      | 1971 : :045     | :                | 46.5                        | 584.7   | 46.2         | 2.9   | 68.7        | 749.0   | 10.3                 | 2/      |
| Fruits and vegetables                | 1969 : 05       | :                | 123.2                       | 271.1   | 59.9         | 649.0 | 458.8       | 1,562.0 | 17.3                 | 13.6    |
|                                      | 1970 :          | :                | 123.9                       | 288.8   | 76.3         | 634.7 | 503.8       | 1,627.5 | 15.2                 | 14.7    |
|                                      | 1971 :          | :                | 152.5                       | 338.8   | 91.7         | 722.5 | 536.6       | 1,842.1 | 14.9                 | 15.5    |
| Sugar, sugar preparations, and honey | 1969 : 06       | :                | 44.0                        | 117.2   | 29.3         | 10.6  | 39.5        | 240.6   | 12.1                 | 5.5     |
|                                      | 1970 :          | :                | 58.7                        | 185.8   | 36.2         | 8.9   | 54.7        | 344.3   | 13.1                 | 6.4     |
|                                      | 1971 :          | :                | 68.9                        | 238.8   | 32.8         | 12.9  | 67.6        | 421.0   | 18.8                 | 6.8     |
| Coffee, tea, cocoa, spices, etc.     | 1969 : 07       | :                | 34.7                        | 17.4    | 57.2         | 28.7  | 221.9       | 359.9   | 3.2                  | 22.3    |
|                                      | 1970 :          | :                | 35.9                        | 25.1    | 69.8         | 27.2  | 226.4       | 384.4   | 3.4                  | 26.7    |
|                                      | 1971 :          | :                | 39.1                        | 28.5    | 87.6         | 30.4  | 239.1       | 424.7   | 4.4                  | 25.7    |
| Animal feed                          | 1969 : 08       | :                | 34.2                        | 94.1    | 65.6         | 12.6  | 96.7        | 303.2   | 55.5                 | 10.1    |
|                                      | 1970 :          | :                | 43.4                        | 107.7   | 87.5         | 18.3  | 106.4       | 363.3   | 71.9                 | 14.0    |
|                                      | 1971 :          | :                | 47.2                        | 125.6   | 117.1        | 21.3  | 137.4       | 448.6   | 74.6                 | 18.2    |
| Oilseed cake and meal                | 1969 : :081.3   | :                | 13.0                        | 10.5    | 20.3         | 4.2   | 48.2        | 96.2    | 10.3                 | 0.3     |
|                                      | 1970 :          | :                | 15.1                        | 8.9     | 35.0         | 8.5   | 47.3        | 114.8   | 15.0                 | 0.4     |
|                                      | 1971 :          | :                | 17.7                        | 14.6    | 39.6         | 8.0   | 61.6        | 141.5   | 14.6                 | 0.4     |
| Meatmeal and fishmeal                | 1969 : :081.4   | :                | 2.4                         | 3.9     | 4.3          | 0.3   | 5.3         | 16.2    | 28.0                 | 1.1     |
|                                      | 1970 :          | :                | 3.3                         | 5.4     | 6.6          | 1.4   | 7.4         | 24.1    | 34.1                 | 2.0     |
|                                      | 1971 :          | :                | 4.3                         | 8.4     | 14.0         | 1.5   | 10.9        | 39.1    | 36.1                 | 1.9     |
| Miscellaneous food preparations      | 1969 : 09       | :                | 27.7                        | 29.2    | 25.2         | 16.2  | 63.8        | 162.1   | 13.5                 | 2.6     |
|                                      | 1970 :          | :                | 19.0                        | 29.6    | 22.9         | 13.5  | 50.9        | 135.9   | 11.3                 | 3.6     |
|                                      | 1971 :          | :                | 23.7                        | 34.9    | 31.6         | 16.8  | 61.1        | 168.1   | 12.7                 | 6.7     |

See footnotes at end of table.

Continued

## Economic Community and total Western Europe, 1969-71

| January 1, 1973        |       |            |         |         |        |        |          |       |        |             |                      |
|------------------------|-------|------------|---------|---------|--------|--------|----------|-------|--------|-------------|----------------------|
| United Kingdom         | Total | Total EC-9 | Austria | Finland | Greece | Norway | Portugal | Spain | Sweden | Switzerland | Total Western Europe |
| <u>Million dollars</u> |       |            |         |         |        |        |          |       |        |             |                      |
| 69.2                   | 256.6 | 613.5      | 45.5    | 0.2     | 1.0    | 0.1    | 0.4      | 4.1   | 1.5    | 4.4         | 670.7                |
| 78.3                   | 253.7 | 697.3      | 46.1    | 0.2     | 1.7    | 2/     | 0.4      | 5.7   | 0.9    | 5.8         | 758.1                |
| 62.5                   | 262.5 | 790.8      | 54.7    | 0.2     | 2.1    | 2/     | 0.3      | 5.1   | 1.1    | 4.5         | 858.8                |
| 38.0                   | 741.7 | 1,757.4    | 8.9     | 9.2     | 0.1    | 4.7    | 0.6      | 2.7   | 50.5   | 3.7         | 1,837.8              |
| 51.0                   | 827.8 | 2,074.7    | 11.5    | 12.0    | 0.1    | 5.1    | 0.7      | 5.2   | 43.7   | 3.6         | 2,156.6              |
| 57.1                   | 905.3 | 2,347.6    | 16.7    | 23.2    | 0.1    | 2.3    | 0.8      | 7.1   | 46.4   | 2.9         | 2,447.1              |
| 32.7                   | 271.9 | 1,296.8    | 23.3    | 34.7    | 2.0    | 10.9   | 3.8      | 2.3   | 9.9    | 78.1        | 1,461.8              |
| 34.7                   | 279.4 | 1,489.6    | 30.3    | 45.1    | 2.8    | 12.6   | 4.1      | 1.6   | 6.2    | 84.5        | 1,676.8              |
| 46.0                   | 345.5 | 1,979.4    | 33.6    | 56.6    | 4.0    | 16.1   | 4.3      | 0.8   | 9.1    | 91.8        | 2,195.7              |
| 61.8                   | 105.8 | 1,542.7    | 2.6     | 8.1     | 3.9    | 2.2    | 0.8      | 64.5  | 46.5   | 9.4         | 1,680.7              |
| 80.9                   | 128.7 | 1,634.6    | 5.2     | 12.2    | 2.2    | 3.1    | 0.9      | 30.9  | 44.9   | 10.4        | 1,744.4              |
| 93.7                   | 142.0 | 1,830.9    | 5.7     | 12.1    | 9.8    | 2.6    | 1.2      | 6.9   | 77.1   | 11.4        | 1,957.7              |
| 1.5                    | 4.1   | 657.8      | ---     | 4.3     | 3.1    | 0.5    | 2/       | 47.4  | 16.6   | 0.1         | 729.8                |
| 2.0                    | 4.3   | 599.8      | 0.7     | 6.4     | 1.1    | 0.7    | 0.1      | 19.0  | 18.4   | 0.1         | 646.3                |
| 1.8                    | 6.1   | 566.7      | 0.1     | 1.6     | 6.5    | 0.5    | 2/       | 1.7   | 10.0   | 0.2         | 587.3                |
| 0.8                    | 18.8  | 533.5      | 0.1     | 1.5     | 2/     | ---    | 0.1      | 10.1  | 19.9   | 2/          | 565.2                |
| 17.5                   | 34.7  | 631.7      | 0.1     | 2.1     | ---    | 0.5    | 2/       | 3.7   | 14.2   | 2/          | 652.3                |
| 8.4                    | 18.7  | 767.7      | 0.4     | 4.3     | 1.3    | ---    | 0.1      | 0.1   | 50.3   | 0.1         | 824.3                |
| 42.7                   | 73.6  | 1,635.6    | 10.4    | 2.7     | 116.1  | 1.5    | 47.5     | 388.6 | 8.2    | 14.4        | 2,175.0              |
| 53.2                   | 83.1  | 1,710.6    | 15.6    | 5.5     | 129.5  | 1.3    | 50.3     | 448.9 | 11.0   | 15.5        | 2,388.2              |
| 62.1                   | 92.5  | 1,934.6    | 12.5    | 3.2     | 136.9  | 1.6    | 50.5     | 460.6 | 10.3   | 17.1        | 2,627.3              |
| 67.2                   | 84.8  | 325.4      | 1.9     | 5.7     | 1.2    | 0.6    | 0.2      | 3.6   | 5.5    | 4.5         | 348.6                |
| 73.8                   | 93.3  | 437.6      | 2.1     | 7.1     | 2.8    | 0.8    | 0.2      | 6.3   | 5.5    | 5.3         | 467.7                |
| 91.1                   | 116.7 | 537.7      | 2.7     | 8.3     | 2.3    | 0.8    | 0.3      | 8.3   | 6.2    | 6.2         | 572.8                |
| 48.8                   | 75.3  | 435.2      | 7.0     | 3.4     | 0.5    | 2.2    | 0.9      | 10.4  | 4.1    | 41.3        | 505.0                |
| 99.8                   | 129.9 | 514.3      | 7.5     | 4.3     | 0.6    | 3.1    | 0.8      | 13.6  | 6.1    | 50.3        | 600.6                |
| 119.2                  | 149.3 | 574.0      | 5.6     | 5.3     | 1.1    | 3.1    | 1.0      | 21.6  | 7.1    | 62.2        | 681.0                |
| 22.7                   | 88.3  | 391.5      | 1.6     | 1.8     | 1.0    | 56.9   | 2.6      | 1.9   | 0.8    | 1.4         | 459.5                |
| 27.4                   | 113.3 | 476.6      | 2.7     | 0.9     | 3.2    | 58.3   | 2.2      | 7.4   | 0.8    | 4.7         | 556.8                |
| 30.8                   | 123.6 | 572.2      | 1.9     | 0.3     | 4.8    | 71.1   | 1.7      | 8.2   | 2.0    | 4.6         | 666.8                |
| n.a.                   | 10.6  | 106.8      | ---     | 1.7     | 1.0    | 4.2    | 0.3      | 2/    | 2/     | 0.3         | 114.3                |
| 2.2                    | 17.6  | 132.4      | 2/      | 0.9     | 3.2    | 6.1    | 2/       | ---   | 2/     | 0.4         | 143.0                |
| 1.7                    | 16.7  | 158.2      | 2/      | 0.1     | 4.0    | 9.2    | 0.5      | 0.8   | 0.1    | 0.3         | 173.2                |
| n.a.                   | 29.1  | 45.3       | 0.4     | ---     | ---    | 52.4   | 1.0      | 2/    | 0.3    | 2/          | 99.4                 |
| 5.4                    | 41.5  | 65.6       | 0.8     | 2/      | ---    | 51.9   | 0.9      | 0.4   | 0.4    | 0.1         | 120.1                |
| 3.2                    | 41.2  | 80.3       | 0.1     | 0.1     | ---    | 61.5   | 0.7      | 0.3   | 1.2    | 0.1         | 144.3                |
| 41.6                   | 57.7  | 219.8      | 1.7     | 0.2     | 0.3    | 6.4    | 2.0      | 1.6   | 4.7    | 20.4        | 257.1                |
| 45.1                   | 60.0  | 195.9      | 3.1     | 0.2     | 0.4    | 4.3    | 1.3      | 0.6   | 5.1    | 22.9        | 233.8                |
| 51.4                   | 70.8  | 238.9      | 7.3     | 0.2     | 0.5    | 4.8    | 1.7      | 1.2   | 5.3    | 28.7        | 288.6                |

Continued

Table 13--Agricultural exports by country, European

| Commodity and year   | SITC number     |                  | European Economic Community |          |              |          |             |           | New EC members as of |         |
|--|-----------------|------------------|-----------------------------|----------|--------------|----------|-------------|-----------|----------------------|---------|
|  | Major head-ings | Sub-head-ings 1/ | Belgium-Luxembourg          | France   | West Germany | Italy    | Netherlands | Total     | Denmark              | Ireland |
| <u>Million dollars</u>   |                 |                  |                             |          |              |          |             |           |                      |         |
| Beverages  | 1969            | 3/11             | 23.6                        | 260.0    | 59.5         | 105.3    | 40.7        | 489.1     | 33.2                 | 19.3    |
|  | 1970            | :                | 24.4                        | 308.2    | 72.0         | 148.0    | 46.8        | 599.4     | 38.2                 | 20.5    |
|  | 1971            | :                | 25.1                        | 375.9    | 87.3         | 219.5    | 48.5        | 756.3     | 47.9                 | 23.6    |
| Nonalcoholic   | 1969            | 111              | 3.3                         | 13.7     | 3.5          | 7.2      | 4.1         | 31.8      | 1.9                  | 0.1     |
|  | 1970            | :                | 4.2                         | 15.7     | 4.2          | 8.5      | 4.5         | 37.1      | 2.0                  | 0.3     |
|  | 1971            | :                | 4.6                         | 19.9     | 5.9          | 8.3      | 6.8         | 45.5      | 2.2                  | 2.2     |
| Wine   | 1969            | 112.1            | 4.6                         | 239.5    | 23.4         | 97.4     | 5.8         | 370.7     | 0.7                  | n.a.    |
|  | 1970            | :                | 4.2                         | 285.1    | 30.0         | 138.6    | 6.8         | 464.7     | 0.8                  | n.a.    |
|  | 1971            | :                | 4.3                         | 348.6    | 37.9         | 210.3    | 3.1         | 604.2     | 0.8                  | n.a.    |
| Tobacco, unmanu-<br>factured   | 1969            | 121              | 1.9                         | 1.7      | 4.3          | 11.9     | 11.0        | 30.8      | 0.1                  | ---     |
|  | 1970            | :                | 1.9                         | 1.5      | 6.6          | 14.6     | 10.8        | 35.4      | 0.3                  | ---     |
|  | 1971            | :                | 1.6                         | 2.1      | 6.0          | 15.4     | 13.6        | 38.7      | 0.2                  | 2/      |
| Hides and skins  | 1969            | 21               | 16.2                        | 58.7     | 39.5         | 11.9     | 39.2        | 165.5     | 74.4                 | 8.4     |
|  | 1970            | :                | 14.0                        | 49.3     | 42.9         | 12.4     | 41.1        | 159.7     | 63.7                 | 7.7     |
|  | 1971            | :                | 13.9                        | 56.3     | 50.8         | 6.9      | 39.7        | 167.6     | 66.3                 | 9.2     |
| Oilseeds, oil nuts<br>and oil kernels                                      | 1969            | 22               | 5.1                         | 35.2     | 4.6          | 0.6      | 8.4         | 53.9      | 2.8                  | ---     |
|  | 1970            | :                | 4.5                         | 33.4     | 11.1         | 0.5      | 9.7         | 59.2      | 4.4                  | 2/      |
|  | 1971            | :                | 4.8                         | 39.7     | 28.8         | 0.7      | 10.0        | 84.0      | 7.2                  | 2/      |
| Natural rubber   | 1969            | 231.1            | 1.2                         | 0.8      | 0.5          | 0.1      | 1.8         | 4.4       | 0.1                  | n.a.    |
|  | 1970            | :                | 0.8                         | 1.0      | 0.3          | 2/       | 2.5         | 4.6       | 0.1                  | n.a.    |
|  | 1971            | :                | 0.4                         | 0.6      | 0.3          | 0.3      | 2.1         | 3.7       | 0.1                  | n.a.    |
| Natural fibers   | 1969            | 261-             | 71.2                        | 68.5     | 26.0         | 13.4     | 22.0        | 201.1     | 1.0                  | 8.5     |
|  | 1970            | 265              | 62.9                        | 60.4     | 27.2         | 16.2     | 17.8        | 184.5     | 0.7                  | 7.5     |
|  | 1971            | :                | 51.9                        | 51.9     | 24.4         | 8.2      | 16.3        | 152.7     | 0.6                  | 7.8     |
| Crude animal and<br>vegetable mate-<br>rials, not else-<br>where specified | 1969            | 29               | 42.3                        | 56.0     | 61.1         | 61.4     | 268.3       | 489.1     | 71.0                 | 5.1     |
|  | 1970            | :                | 48.5                        | 63.4     | 73.2         | 70.3     | 307.7       | 563.1     | 85.6                 | 4.8     |
|  | 1971            | :                | 52.7                        | 73.9     | 81.8         | 84.2     | 366.4       | 659.0     | 88.9                 | 5.5     |
| Animal and vege-<br>table oils and<br>fats                                 | 1969            | 4/4              | 26.8                        | 32.5     | 93.3         | 19.9     | 105.6       | 278.1     | 19.6                 | 2.5     |
|  | 1970            | :                | 36.4                        | 56.6     | 109.7        | 28.3     | 124.4       | 355.4     | 28.2                 | 4.5     |
|  | 1971            | :                | 46.3                        | 82.4     | 154.7        | 43.9     | 152.0       | 479.3     | 28.3                 | 4.9     |
| Agricultural oils<br>and fats 5/   | 1969            | :                | 33.4                        | 36.1     | 63.5         | 21.8     | 93.7        | 248.5     | 17.2                 | 2.7     |
|  | 1970            | :                | 43.3                        | 60.4     | 74.5         | 27.8     | 109.9       | 315.9     | 25.2                 | 4.8     |
|  | 1971            | :                | 50.6                        | 83.5     | 108.5        | 43.7     | 145.3       | 431.6     | 24.4                 | 5.2     |
| Total agri-<br>cultural 6/   | 1969            | :                | 885.1                       | 2,603.5  | 903.8        | 1,096.7  | 2,552.7     | 8,041.8   | 1,076.5              | 418.4   |
|  | 1970            | :                | 1,026.2                     | 2,714.6  | 1,154.5      | 1,199.2  | 2,967.6     | 9,062.1   | 1,131.2              | 465.6   |
|  | 1971            | :                | 1,177.9                     | 3,420.1  | 1,386.3      | 1,392.4  | 3,293.5     | 10,670.2  | 1,194.1              | 576.1   |
| Total exports  | 1969            | :                | 10,065.0                    | 14,874.6 | 29,051.9     | 11,729.3 | 9,965.1     | 75,685.9  | 2,957.6              | 859.7   |
|  | 1970            | :                | 11,609.3                    | 17,738.8 | 34,188.6     | 13,209.8 | 11,765.7    | 88,512.2  | 3,285.2              | 998.4   |
|  | 1971            | :                | 12,391.4                    | 20,420.0 | 39,039.6     | 15,110.6 | 14,029.9    | 100,991.5 | 3,556.7              | 1,281.8 |

--- = not applicable or negligible. n.a. = Not available.

1/ These are components of major headings.

2/ Less than \$50,000.

3/ Excluding 112.4 (distilled alcoholic beverages).

4/ Excluding 411.1 (fish and marine oils).

5/ Agricultural fats and oils is the sum of 091.3 (lard), 091.4 (margarine and shortening), and 4 (oils and fats) minus 411.1 (fish and marine oils) and 431 (processed oils and fats).

6/ Total agricultural is the sum of all major headings except 11 (beverages), plus the sum of 111 (nonalcoholic beverages) and 112.1 (wine), and minus the sum of 081.4 (meatmeal and fishmeal), and 431 (processed oils and fats).

Compiled from OECD Statistical Bulletin, Foreign Trade, Series B and C, 1969 and UN Trade Statistics, 1969, 1970, and 1971. SITC is the Standard International Trade Classification, Revised.



| January 1, 1973 |          |            |         |         |        |         |          |         |         |             |                      |  |
|-----------------|----------|------------|---------|---------|--------|---------|----------|---------|---------|-------------|----------------------|--|
| United Kingdom  | Total    | Total EC-9 | Austria | Finland | Greece | Norway  | Portugal | Spain   | Sweden  | Switzerland | Total Western Europe |  |
|                 |          |            |         |         |        |         |          |         |         |             |                      |  |
| Million dollars |          |            |         |         |        |         |          |         |         |             |                      |  |
| 21.8            | 74.3     | 563.4      | 2.3     | 0.3     | 8.9    | 1.8     | 62.0     | 57.6    | 0.5     | 1.9         | 698.7                |  |
| 34.0            | 92.7     | 692.1      | 4.5     | 0.7     | 12.1   | 1.9     | 68.0     | 70.3    | 1.5     | 2.1         | 853.2                |  |
| 40.6            | 112.1    | 868.4      | 6.6     | 0.7     | 11.9   | 2.4     | 72.4     | 81.1    | 1.7     | 2.4         | 1,047.6              |  |
| 8.9             | 10.9     | 42.7       | 0.1     | 2/      | 2/     | 0.1     | 0.4      | 0.2     | 0.3     | 0.6         | 44.4                 |  |
| 4.7             | 7.0      | 44.1       | 0.4     | 2/      | 2/     | 0.1     | 0.5      | 0.2     | 0.4     | 0.7         | 46.4                 |  |
| 5.1             | 7.5      | 53.0       | 0.4     | 2/      | 2/     | 0.2     | 0.6      | 0.2     | 0.6     | 0.9         | 55.9                 |  |
| 1.8             | 2.5      | 373.2      | 1.4     | 2/      | 8.9    | ---     | 60.2     | 56.2    | 2/      | 0.9         | 500.8                |  |
| 14.5            | 15.3     | 480.0      | 3.1     | 2/      | 12.1   | 2/      | 66.1     | 68.6    | 2/      | 1.0         | 630.9                |  |
| 17.7            | 18.5     | 622.7      | 4.8     | 2/      | 11.8   | ---     | 70.0     | 79.7    | 2/      | 1.1         | 790.1                |  |
| 0.1             | 0.2      | 31.0       | 0.3     | ---     | 102.7  | 2/      | ---      | 0.1     | 0.1     | 2/          | 134.2                |  |
| 3.9             | 4.2      | 39.6       | 0.2     | 2/      | 92.5   | 2/      | ---      | 0.1     | 0.3     | 8.1         | 140.8                |  |
| 3.4             | 3.6      | 42.3       | 0.2     | 0.1     | 86.5   | 2/      | ---      | 0.1     | 0.3     | 8.6         | 138.1                |  |
| 23.3            | 106.1    | 271.6      | 4.4     | 31.1    | 15.7   | 34.7    | 0.7      | 2.2     | 32.8    | 10.5        | 403.7                |  |
| 127.0           | 198.4    | 358.1      | 3.9     | 27.1    | 14.2   | 29.1    | 0.2      | 2.0     | 27.3    | 9.3         | 471.2                |  |
| 143.8           | 219.3    | 386.9      | 4.2     | 38.4    | 17.2   | 27.5    | 0.4      | 1.0     | 27.3    | 11.1        | 514.0                |  |
| 1.0             | 3.8      | 57.7       | 0.9     | ---     | 0.2    | 0.5     | 0.1      | 0.1     | 9.8     | 2/          | 69.3                 |  |
| 2.7             | 7.1      | 66.3       | 0.8     | ---     | 0.1    | 2/      | 2/       | 0.2     | 6.8     | 2/          | 74.2                 |  |
| 2.8             | 10.0     | 94.0       | 0.7     | 2/      | 0.2    | 2/      | 0.1      | 0.4     | 7.9     | 2/          | 103.3                |  |
| n.a.            | 0.1      | 4.5        | 2/      | 2/      | ---    | 2/      | 2/       | 2/      | 1.1     | 2/          | 5.6                  |  |
| 4.0             | 4.1      | 8.7        | 2/      | ---     | ---    | 2/      | 2/       | 2/      | 1.2     | 2/          | 9.9                  |  |
| 3.7             | 3.8      | 7.5        | n.a.    | 2/      | ---    | 2/      | 2/       | 2/      | 0.7     | 2/          | 8.2                  |  |
| 43.2            | 52.7     | 253.8      | 0.9     | 0.1     | 31.9   | 1.7     | 0.4      | 2.5     | 1.6     | 3.0         | 295.9                |  |
| 43.6            | 51.8     | 236.3      | 0.8     | 0.1     | 42.6   | 1.4     | 0.9      | 2.2     | 2.0     | 2.1         | 288.4                |  |
| 41.2            | 49.6     | 202.3      | 1.0     | 2/      | 53.9   | 1.5     | 0.5      | 3.4     | 1.9     | 1.9         | 266.4                |  |
| 12.2            | 88.3     | 577.4      | 5.7     | 2.1     | 5.7    | 4.5     | 6.7      | 17.0    | 5.5     | 6.8         | 631.4                |  |
| 25.3            | 115.7    | 678.0      | 6.7     | 2.8     | 5.7    | 5.6     | 7.9      | 19.6    | 7.2     | 7.3         | 741.6                |  |
| 29.6            | 124.0    | 783.0      | 7.5     | 2.6     | 5.8    | 5.7     | 8.5      | 20.5    | 6.7     | 7.9         | 847.5                |  |
| 18.4            | 40.5     | 318.6      | 1.0     | 3.9     | 10.7   | 18.0    | 10.6     | 69.3    | 12.1    | 5.3         | 449.5                |  |
| 19.9            | 52.6     | 408.0      | 1.0     | 5.5     | 4.9    | 27.0    | 11.1     | 139.5   | 15.5    | 7.5         | 620.1                |  |
| 23.4            | 56.6     | 535.9      | 1.7     | 3.0     | 5.7    | 27.6    | 12.1     | 176.7   | 13.1    | 6.3         | 782.1                |  |
| 12.5            | 32.4     | 280.9      | 0.9     | 2.2     | 10.5   | 1.3     | 11.6     | 69.8    | 7.3     | 3.2         | 387.7                |  |
| 11.8            | 41.8     | 357.7      | 1.0     | 3.7     | 4.9    | 4.5     | 12.2     | 142.1   | 9.0     | 5.2         | 540.3                |  |
| 14.0            | 43.6     | 475.2      | 1.5     | 0.8     | 5.8    | 6.0     | 13.1     | 178.7   | 14.0    | 3.8         | 698.9                |  |
| 528.7           | 2,023.6  | 10,065.4   | 117.1   | 101.5   | 301.7  | 75.9    | 137.9    | 577.8   | 189.9   | 202.6       | 11,769.8             |  |
| 776.3           | 2,373.1  | 11,435.2   | 140.2   | 121.2   | 315.4  | 77.4    | 147.8    | 754.8   | 178.0   | 236.6       | 13,406.6             |  |
| 867.1           | 2,637.3  | 13,307.5   | 160.6   | 151.2   | 342.7  | 77.5    | 153.1    | 801.0   | 213.9   | 263.4       | 15,470.9             |  |
| 16,894.4        | 20,711.7 | 96,397.6   | 2,412.4 | 1,984.7 | 553.6  | 2,202.9 | 853.0    | 1,900.2 | 5,688.1 | 4,609.2     | 116,601.7            |  |
| 19,350.6        | 23,634.2 | 112,146.4  | 2,856.6 | 2,306.4 | 642.5  | 2,456.9 | 949.2    | 2,386.9 | 6,780.8 | 5,120.4     | 135,646.1            |  |
| 22,353.4        | 27,191.9 | 128,183.4  | 3,168.8 | 2,356.5 | 662.5  | 2,563.3 | 1,037.3  | 2,937.8 | 7,464.0 | 5,768.4     | 154,142.0            |  |

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